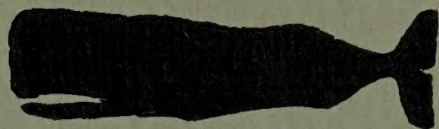


Log of schooner Thos. Hunt,
A. J. Eldred, master,
Sailed - June 21. 1882
Returned - April 4th 1884
4300 skins taken and
valued at \$ 22.50.

Nicholson
Whaling
Collection



Gift of
Paul C. Nicholson

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LOG BOOK

VOYAGES OF THE

Schooner Thomas Hunt in 1882

COMMANDED BY

Andrew J. Eldred of Northington Ct.



D. EGGERT'S SONS,
CHRONOMETER MANUFACTURERS,

NO. 74 WALL STREET,

Seaman's Savings Bank Building.

Two doors above Pearl Street.

NEW YORK.

Wilbur & Hastings, Stationers and Printers, 40 Fulton St., N. Y.

LOG BOOK

VOYAGES OF THE

U. S. S. ALBATROSS



U. S. S. ALBATROSS

U. S. S. ALBATROSS

U. S. S. ALBATROSS

U. S. S. ALBATROSS

towards Cape Horn.

[illegible]

towards

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	185
				Air.	Water.				
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12									

Commences with moderate breeze N N W with pleasant weather course S by W middle and latter part the same so end the day									
Saturday July 8 th	Lat 33° 23'	Long 30° 50'							
Commences with moderate breeze from N N W with pleasant weather course S by W middle part the same the day ends with the day ends with light breeze from N N E with rain squalls									
Sunday July 9 th	Lat 31° 14'	Long 30° 45'							
Commences with moderate breeze from N N E with rain squally course S by W middle and latter wind N E with rain so end this day									
Monday July 10 th	Lat 28° 30'	Long 30° 20'							
Commences with moderate breeze from N E with rain squalls course S by W middle part wind N E squally latter part winds E pleasant									
Tuesday July 11 th	Lat 25° 21'	Long 29° 53'							
Commences with moderate breeze from E with rain squalls course S by W middle part the same the day ends with moderate breeze from E with pleasant weather									
	Lat 22° 24'	Long 28° 43'							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.	
H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer Air. Water.	Barometer.	REMARKS.	day of	188
1			Wednesday July 12							
2			Commences with moderate breeze from E with pleasant weather course S 1/2 W							
3			8 Pm squally weather middle part weather the same the day ends with fresh breeze							
4			from E with cloudy weather							
5			Lat 19° 18'							
6			Thursday July 13							
7			Commences with fresh breeze from E with cloudy weather course S 8 Pm							
8			wind NE middle and latter part the same							
9			Lat 16° 08' Long 28° 04'							
10			Friday July 14							
11			Commences with fresh breeze from NE with cloudy weather course S middle							
12			part light breeze from E the day ends with light breeze from E & E pleasant							
1			Lat 14° 02' Long 27° 21'							
2			Saturday July 15							
3			Commences with light air from S E & E with pleasant weather course S middle							
4			part the same the day ends with light air and calm							
5			Lat 12° 51' Long 27° 25'							
6			Sunday July 16							
7			Commences with calm weather middle part light air from E to S E pleasant							
8			latter part the same course S so ends the day							
9			Lat 12° 02' Long 27° 18'							
10										
11										
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1					Wednesday July 26						
2					Commences with moderate breezes from SE by S with pleasant weather course						
3					SW by S middle and latter parts the same so ends this day						
4											
5					Thursday July 27						
6					Commences with moderate breezes from SE pleasant course SW by S middle						
7					and latter parts winds E by N so ends the day						
8											
9											
10					Friday July 28						
11					Commences with moderate breezes from E with pleasant weather course SW by S						
12					middle and latter parts the same so ends the day						
1											
2											
3					Saturday July 29						
4					Commences with fresh breezes from E with rain squalls course SW by S						
5					middle parts pleasant the day ends with squally weather winds E						
6											
7											
8					Sunday July 30						
9					Commences with fresh breezes from E with rain squalls course SW by S						
10					middle and latter parts winds fresh from E SE & under reefed Main sail						
11											
12											

Leat 9^h 5⁴ Long 30^h 4⁸

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1					Monday July 31						
2					Commences with fresh breezes from E with pleasant weather course SW by S						
3					at 4 Pm turned the reef out of the Main sail middle parts winds the same						
4					with pleasant weather the day ends with squally weather winds SE						
5											
6					Tuesday July August 1						
7					Commences with moderate breezes from SE pleasant course SW by S						
8					middle and latter parts the same so ends this day						
9											
10											
11					Wednesday August 2						
12					Commences with moderate breezes from SE pleasant course SW middle parts						
1					the same the day ends with moderate breezes from SE with rain squalls						
2											
3											
4					Thursday August 3						
5					Commences with fresh breeze from SE with rain squalls course SW middle						
6					and latter parts fresh breezes from S so ends the day						
7											
8											
9					Friday August 4						
10					Commences with fresh breezes from S with rain squalls middle and latter						
11					parts wind backing from S to SW by S course by the wind						
12											

Leat 18^h 34 Long 38^h 10

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Saturday Aug 5 th		
2									Commences with fresh breeze from S W by S 1 Pm luffen her and then		
3									ed the lead had 30 fathoms of water lashed ship and stood to the Eastward		
4									middle part wind the same 10 Am lashed ship heading W & W ended the day		
5											
6									Lat 18° 42	Long 36° 39	
7									Sunday August 6 th		
8									Commences with fresh breeze from S E with squally weather course S W by S		
9									middle part wind S E by S the day ends with baffling wind weather pleasant.		
10											
11									Lat 19° 49	Long 37° 54	
12									Monday August 7 th		
1									Commences with baffling wind from S E to E pleasant course S W by S		
2									middle and latter part wind from E to N E so ends the day		
3											
4									Lat 21° 40	Long 38° 42	
5									Tuesday August 8 th		
6									Commences with moderate breeze from N E with pleasant weather course		
7									S W middle and latter part wind from N E to N E so ends the day		
8											
9									Lat 24° 05	Long 40° 30	
10									Wednesday August 9 th		
11									Commences with fresh breeze from N pleasant course S W middle part		
12									the same the day ends with light air from N employed in setting up rigging		

Lat 26° 24 Long 42° 40

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday August 10 th		
2									Commences with calm weather 4 Pm light breeze from S E pleasant		
3									course S W middle part fresh breeze from S E 11 Pm reefed the Main		
4									sail and took in Flying Jib the day ends with moderate breeze from E with		
5									pleasant weather Bent New Main sail and Goresail to day		
6											
7									Lat 27° 51	Long 44° 00	
8									Friday August 11 th		
9									Commences with moderate breeze from E with pleasant weather course S W		
10									middle part the same the day ends with fresh breeze from N E pleasant		
11											
12									Lat 29° 34	Long 46° 12	
1									Saturday August 12 th		
2									Commences with fresh breeze from N N E with pleasant weather		
3									course S W & middle part wind the same with heavy swell from N E		
4									the day ends with light baffling wind from Eastward with cloudy weather		
5											
6									Lat 32° 01	Long 48° 54	
7									Sunday August 13 th		
8									Commences with light baffling winds from the Eastward with cloudy weather		
9									course S W middle part moderate breeze from N 11 Am took a squall from		
10									S W the day ends with baffling winds from all points of the Compass		
11											
12									Lat 33° 48	Long 50° 21	

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday August 14		
2									Commences with calm cloudy weather middle parts winds SE with Thunder		
3									signals the day ends with moderate breezes from S cloudy Scho heading W		
4									S W on a wind		
5									Lat 34° 44'		
6									Tuesday August 15		
7									Commences with moderate breezes from S to S by W with cloudy		
8									weather and head sea Scho laying with jibs to S Head 8 Pan South		
9									had 53 fathoms of water visible both winds and weather from in 17		
10									fathoms water. Tacked ship and stood to SE the day end with light air from		
11									S & W pleasant caught about 3 bbls of Fish to day		
12											
1									Lat 34° 23' Long 52° 22'		
2									Wednesday August 16		
3									Commences with light air from S & W pleasant 8 Pan calm middle		
4									parts the same the day end with light breezes from SE course S & W		
5											
6									Lat 34° 13' Long 52° 06'		
7									Thursday August 17		
8									Commences with moderate breeze from SE with cloudy weather course		
9									S & W 8 Pan wind backing from SE to E NE middle parts the same		
10									the day end with moderate breeze from NE with thick rainy weather and Thun		
11									der and lightning		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Friday Aug 18		
2									Commences with fresh breeze from NE with thick rainy weather		
3									course S & W 4 Pan reefed Main sail and Foresail middle parts moderate		
4									breezes from W & W with cloudy weather day light made sail the day end		
5									with moderate breezes from NW pleasant		
6											
7									Lat 38° 02' Long 53° 43'		
8									Saturday Aug 19		
9									Commences with moderate breezes from NW with pleasant weather		
10									course S & W middle parts the same the day end with moderate breezes from		
11									W NW pleasant		
12									Lat 40° 24' Long 55° 11'		
1									Sunday Aug 20		
2									Commences with fresh breeze from W NW with pleasant weather		
3									course S & W by S 1/2 S middle and latter parts the same so ends this day		
4											
5									Lat 42° 03' Long 57° 01'		
6									Monday Aug 21		
7									Commences with moderate breeze from W NW pleasant course S & W by		
8									S middle parts winds NW the day ends with moderate breezes from		
9									NNW pleasant		
10									Lat 43° 20' Long 58° 58'		
11									Tuesday Aug 22		
12									Commences with fresh breeze from NNW with pleasant weather course S & W by S		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water				
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middle and latter parts the same as ends the day											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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day ends with moderate breeze from SE with cloudy weather											
Tail in sight.											
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

	H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.
					Air.	Water.		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer Air. Water.	Barometer.	REMARKS.	day of
1	2	3	4	5	6	7	8	Sunday Sept 3 th	188
9	10	11	12	1	2	3	4	Commences with calm weather 2 Pm fresh breeze from W with cloudy weather 3 1/2 Pm Anchored on the South side of Beagle Channel in 9 fathoms of water middle parts moderate breeze from W with cloudy weather the day end with calm cloudy weather got down weigh at 6 Am	
5	6	7	8	9	10	11	12	Monday Sept 4 th	
1	2	3	4	5	6	7	8	Commences with calm cloudy weather 3 Pm moderate breeze from NW 5 1/2 Pm Anchored at Ushishia middle parts weather the same part 2 Casks of Bread 1242 lbs 1 Cask of Sails 4 Bbls Meats square Sail Boom yard and 2 spare spars on shore to make room in the Scho the day ends with calm pleasant weather	
1	2	3	4	5	6	7	8	Tuesday Sept 5 th	
9	10	11	12	1	2	3	4	Commences with calm Pleasant weather middle and latter part the same Scho laying at Ancho to Ushishia s. end this day	
5	6	7	8	9	10	11	12	Wednesday Sept 6 th	
1	2	3	4	5	6	7	8	Commence with calm weather middle parts the same & Am got the underweigh light air from W the day ends with calm weather 11 Am Anchored in 10 fathoms Water good Bottom near Ushishia	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer Air. Water.	Barometer.	REMARKS.	day of	188
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Thursday Sept 8

Commences with calm & pleasant weather middle parts moderate breeze from W & Am got 14 men with took 2 Indians from the shore and the day ends with light winds from S W pleasant

Friday Sept 9

Commences with light winds from S W with pleasant weather & Am anchored at Black Saddle OX in 1 fathoms Water sandy Bottom middle parts calm & Am got 14 men with took 2 Indians from the shore and the day ends with light winds from S W pleasant and a Spanish Man-of-war lying in Orange Bay so ends the day

Saturday Sept 9

Commences with moderate breeze from N with pleasant weather at 2 Pm passed Gale Cape Horn and stood to the Westward & Am off New Win OX middle parts fresh breeze from N N E & Am off Old Jones OX to rough to land saw no land Bore away for a Harbor the day ends with fresh breeze from N with clear weather

Sunday Sept 10

Commences with fresh breeze from N with cloudy weather at 2 Pm Am anchored in Morton's Cove in 14 fathoms Water sandy Bottom middle parts

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer Air. Water.	Barometer.	REMARKS.	day of	188
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moderate breeze from N pleasant & Am got 14 men with took 2 Indians from the shore and the day ends with moderate breeze from N N W with heavy swell stood out side to rough to land & Am off New Win OX middle parts fresh breeze from N N E & Am off Old Jones OX to rough to land saw no land Bore away for a Harbor the day ends with fresh breeze from N with clear weather

Monday Sept 11

Commences with moderate breeze from N N W with pleasant weather middle and latter parts weather the same with heavy swell running Scho lying in Morton's Cove

Tuesday Sept 12

Commences with moderate breeze from N W pleasant middle parts fresh breeze from W with rain squalls latter parts the same Scho lying in Morton's Cove

Wednesday Sept 13

Commences with moderate breeze from S W with rain squalls and heavy sea running middle parts winds N latter parts the winds N with clear weather and heavy swell Scho lying in Morton's Cove

Thursday Sept 14

Commences with moderate breeze from N E with clear weather and heavy

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

swell middle parts the same & Am got the underweigh fresh bluffs from
NO stood out to Oldfonso & to rough to land 10 Am Bore away for a H
under the day ends with fresh bluffs from NE cloudy

Friday Sept 15th

Commences with fresh bluffs from NE with cloudy weather 2 Pm
Anchored in the West end of Gallop Passage East end of Gallop Passage middle part
light bluffs from N & Am got the underweigh for Oldfonson & the day ends
with light air from NW with fog squalls

Saturday Sept 16th

Commences with light bluffs from NW with rain squalls 3 1/2 Pm went to
Oldfonso & with 3 Big Boats 7 Pm Boats returned on Board with 142 Seal
middle parts winds and weather the same Scho Laying off Oldfonso & 4 Am
went to Seal Rocks with three Boats 10 Am Boats returned on Board with
113 Seal Bore away for Diego wind NW by S pleasant so ends the day

Sunday Sept 17th

Commences with moderate bluffs from from NW by S with rain squalls
4 Pm Anchored at Diego & in 15 fathoms Water found a camp on Diego & S
belonging to the Scho Surprise. Mr James Smith heading the Camp Mr Smith

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

came on Board reported the Scho Surprise over due at Diego one Month
that he was out of Provision and Salt had got all ready to leave Diego the
first chance he had in wished Capt. Eldrid to take him off and carry
him to San Diego Point thinking the Scho Surprise was lost middle parts
winds NW pleasant put the third Meats of Scho Thomas with 3 Boats
and 4 Men on Diego & to Seal left Diego at 12 Am with Mr Smith and
crew Capt. Eldrid agreed to take him to Ushadria for 100 Ym Seal skins or so ends
this day

Monday Sept 18th

Commences with moderate bluffs from NE with pleasant weather with
4 Seal off North Rocks at 1 Pm middle parts wind N NW 10 Am
Anchored in Saint Bay in 8 fathoms Water winds fresh from N with clear
weather so ends this day

Tuesday Sept 19th

Commences with fresh bluffs from N with clear weather middle parts
blowing a Gale of wind from NW with rain the day ends with a Gale of
wind from W with stormy weather

Wednesday Sept 20th

Commences with a Gale of wind from W with rain 2 Pm was hauled to NW

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer

Air.

Water.

Barometer.

REMARKS.

day of

188

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Thursday Sept 28th

Commences with light breezes from NE with cloudy weather 5 PM
Anchored about 10 Miles to the East of Clay Cliff in 6 fathoms Water
and middle parts the same & Am got underweigh light air from W. Clouds
The day ends with light baffling winds from N N E with pleasant
weather

Friday Sept 29th

Commences with light air from NE pleasant 5 PM Anchored
on the North side of Senoy Id in 5 fathoms of Water sand middle
& parts calm & Am got underweigh the day ends with moderate breezes
from NW pleasant.

Saturday Sept 30th

Commences with light breezes from NW pleasant 3 PM
went two Boats Id with 2 Boats got 1 Seal & PM Boats returned
on Board Bore away for Decidi Id middle parts winds light
from W Scho off Decidi Id 3 AM went two Seal Boats with
2 Boats got 3 Seal and returned on Board at 11 AM Bore away for
a harbor so ends this day

Sunday 1 Oct 1st

Commences with light air from S and E with pleasant we

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY

Thermometer

Air.

Water

Barometer.

REMARKS.

day of

188

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after saw 3 Sail off Decidi Pecks Bound Round Cape Horn
at 3 PM 4 PM Anchored in Shadrakoi found in 7 fathoms of Water
middle parts winds the same & Am got underweigh the day ends with
moderate breezes from S with rain squalls working the Scho to the Westward
through Franklin Land

Monday Oct 2nd

Commences with moderate breezes from S with rain squalls 3 1/2 PM
Anchored in Orange Bay in 5 fathoms of Water Capt. Oland went on shore
saw a French Doctor belonging to a French Man-of-War laying in Orange Bay
and got Medicine for Manuel Pauline who has had Gills and not fit for Duty
middle parts blowing a Gale of wind from S W latter parts the same Scho laying
in Orange Bay

Tuesday Oct 3rd

Commences with a Gale of wind from S W middle parts the same
The day ends with fresh breezes from W with rain squalls Scho Laying in Orange Bay

Wednesday Oct 4th

Commences with fresh breezes from W with pleasant weather middle
parts the same & Am got underweigh & Am Anchored in Louis Bay
The day ends with a Gale of wind from N W with rain

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday Oct 5		
2									Commences with a Gale of wind from N W with rain		
3									squally middle parts wind W with rain the day ends with		
4									a Gale of wind from S W with snow and hail squally Scho		
5									laying in Louis Bay		
6											
7									Friday Oct 6		
8									Commences with a Gale of wind from S W with		
9									snow squally middle parts the same the day ends with Gale of wind		
10									from W with rain Scho laying in Louis Bay		
11											
12											
1									Saturday Oct 7		
2									Commences with fresh breeze from W with rain middle and latter parts		
3									wind N W with rain squally Scho laying in Louis Bay		
4											
5											
6									Sunday Oct 8		
7									Commences with fresh breeze from N W with rainy weather middle		
8									parts the same the day ends with fresh breeze from W to N W		
9									with rain Scho laying in Louis Bay		
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday Oct 9		
2									Commences with moderate breeze from N W to W with of		
3									usually weather middle parts the same the day ends with light breeze		
4									from N W to N with cloudy weather Scho laying in Louis Bay		
5											
6									Tuesday Oct 10		
7									Commences with light air from N with cloudy weather 2 Pm		
8									wind hauled to S W 5 Pm blowing a fresh Gale from W S W with		
9									squally weather middle parts the same 10 Pm fresh breeze from N W		
10									clear Scho laying in Louis Bay		
11											
12											
1									Wednesday Oct 11		
2									Commences with moderate breeze from N W middle parts the		
3									same the day ends with a Gale of wind from W S W with squally weat		
4									her Scho laying in Louis Bay		
5											
6									Thursday Oct 12		
7									Commences with a Gale of wind from W S W with squally wea		
8									ther middle parts moderate breeze from W S W the day ends with calm pleas		
9									ent weather cut off the head of the Main sail to-day it being large Scho lay		
10									ing in Louis Bay		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

Friday Oct 13

Commences with light baffling wind from the Eastward cloudy middle and latter parts wind from W to NW equally Scho lay in in Louis Bay

Saturday Oct 14

Commences with moderate breeze from NW middle part a calm 4 Am got underweigh and stood to the Westward the day ends with light breeze from NNE with cloudy weather

Sunday Oct 15

Commences with light breeze from NNE with cloudy weather 5 Am Anchored in Gold Dust Cove leave in 9 Am to the Reachy Bottom middle part fresh breeze from NW 6 Am got underweigh and stood to the Westward the day ends with baffling wind with rain

Monday Oct 16

Commences with calm weather 6 Am rowed into Gold Dust Cove and Anchored the Scho in 9 Am to the Reachy Bottom middle part wind NNE with rain the day ends with a Gale of wind from SE with rainy weather Scho lay in in Gold Dust Cove

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

Tuesday Oct 17

Commences with a Gale of wind from SE with rainy weather middle part the same the day ends with a Gale of wind from WNW with rain Scho laying in Gold Dust Cove

Wednesday Oct 18

Commences with fresh Gale from WNW middle part the same the day ends with a Gale of wind from SE with rain squalls Scho laying in Gold Dust Cove

Thursday Oct 19

Commences with baffling wind from WNW middle and latter parts having a Gale of wind from SE with rain squalls Scho laying in Gold Dust Cove the day ends the day

Friday Oct 20

Commences with fresh breeze from WNW with cloudy weather middle part calm 9 Am got underweigh light air from NW 11 Am Anchored at Kordian W.D. the day ends with light air from NW with heavy swell

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

Journal from towards

[illegible][illegible][illegible][illegible]

towards

[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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[illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Obs.	Variation	Diff. of Lon.	Lon. in.	Lon. by Obs.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Wednesday Nov 8 th		
2									Commences with light breeze from W with rain middle		
3									part blowing a Gale of wind from W & S W the day ends with		
4									calm rainy weather Scho laying in Norton Cove		
5											
6									Thurs day Nov 9 th		
7									Commences with a light air from S with rain middle part		
8									calm the day ends with light breeze from S W the pleasure Scho		
9									laying in Norton Cove		
10											
11											
12											
1									Friday Nov 10 th		
2									Commences with light breeze from S W with pleasant weather		
3									middle part the same the day ends with light breeze from		
4									S W with rain Scho laying in Norton Cove		
5											
6											
7									Saturday Nov 11 th		
8									Commences with fresh breeze from S W with pleasant		
9									middle part winds the same with rain the day ends with moderate breeze		
10									from S W pleasant Scho laying in Norton Cove		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Sunday Nov 12 th		
2									Commences with light air from S pleasant & fine calm weather		
3									the day ends with light breeze from S the Scho laying		
4									in Norton Cove		
5											
6									Monday Nov 13 th		
7									Commences with light air from S with pleasant weather middle part		
8									calm part winds and weather the same Scho laying in Norton Cove		
9											
10											
11									Tuesday Nov 14 th		
12									Commences with fresh breeze from W with rain squalls middle and latter		
1									part blowing a Gale of wind from W S W with rain Scho laying in Norton		
2									Cove		
3											
4									Wednesday Nov 15 th		
5									Commences with a Gale of wind from W S W with rain squalls middle and		
6									latter part the same Scho laying in Norton Cove so end this day		
7											
8											
9									Thursday Nov 16 th		
10									Commences with a Gale of wind from S W with rain squalls middle		
11									part the same the day ends with light breeze from S W with cloudy weather		
12									Scho laying in Norton Cove		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Leaves

	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
H K F	COURSES.									
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
	Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Monday Dec 11		
2							Commences with a Gale of wind from S W with clear weather middle		
3							part the same the day ends with fresh breeze from S W clear with a heavy		
4							sea saw 5 Missals Bonnets & to day Scho Laying at Anchor in Dudge D.D		
5									807
6							Tuesday Dec 12		
7							Commences with light baffling winds from the Westward with clear sun &		
8							sea with 8 knots the day ends with fresh breeze from S W with squally weather		
9							the Bonnetburgh off North Hooker		
10									
11							Wednesday Dec 13		
12							Commences with fresh breeze from S W with squally weather 1 P.M. Boats		
1							returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
2							returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
3							returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
4							middle part moderate breeze from S W the day ends with fresh breeze from		
5							S W with clear weather Scho Laying at Dudge		
6									891
7							Thursday Dec 14		
8							Commences with fresh breeze from S W with clear weather on		
9							heavy sea 1 P.M. went sealing with 2 Boats 5 P.M. Boats returned		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							on Board with 2 Seal skins from Shell Rock Rock hole and		
2							was Roosting with 1 Seal from 1 Seal from 1 Seal from 1 Seal from		
3							day ends with a Gale of wind from N W with thick rainy weather		
4									911
5							Friday Dec 15		
6							Commences with a Gale of wind from N W with thick rainy weather		
7							2 P.M. went sealing with 2 Boats 5 P.M. went sealing with 2 Boats		
8							Boats returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
9							Boats returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
10							Boats returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
11							Boats returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
12							Boats returned on Board with 1 Seal for dinner went on shore again 4 P.M. Boats		
1							Saturday Dec 16		
2							Commences with fresh breeze from W with thick rainy weather 4 P.M. saw		
3							a Ship Bonnet & middle part weather the same the day ends with a Gale of wind		
4							from W N W with squally weather		
5									918
6							Sunday Dec 17		
7							Commences with a Gale of wind from S W with rain squally middle		
8							part fresh breeze from W the day ends with a Gale of wind from S W with		
9							thick rainy weather took 2 Seal from S W Roosting to day		
10									920
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Monday Dec 25		
2							Commences with a Gale of wind from S W with rain squalls		
3							middle part the same the day ends with fresh breezy from		
4							S W with squally weather Scho laying in Morton Cove		
5									
6									
7							Tuesday Dec 26		
8							Commences with fresh breeze from S W with clear, rainy		
9							weather middle part wind shifts to S by E in afternoon 10		
10							Am high 36.4 from North wind dies away. Scho for		
11							so S by E the day ends with light breeze from S W with clear		
12							and weather calm N W by W		
1									
2									
3							Wednesday Dec 27		
4							Commences with fresh breeze from W S W pleasant 3		
5							PM light S by E wind W could not catch 8 1/2		
6							PM freshened in Morton Cove with a Gale		
7							from W S W the day ends with fresh breeze from W with rain Scho		
8							laying in Morton Cove		
9									
10							Thursday Dec 28		
11							Commences with fresh breeze from W with rainy weather		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							middle and latter parts blowing a Gale of wind from W with rain		
2							squalls Scho laying in Morton Cove		
3									
4									
5							Friday Dec 29		
6							Commences with a Gale of wind from W with squally weather middle		
7							and latter parts blowing a Gale from W N W with rain Scho laying		
8							in Morton Cove		
9									
10							Saturday Dec 30		
11							Commences with a Gale of wind from W N W with thick rainy weather		
12							middle and latter parts weather the same Scho laying in Morton Cove		
1							so ends the day		
2									
3							Sunday Dec 31		
4							Commences with a Gale of wind from W with rain squalls		
5							middle part the same the day ends with fresh breeze from S W		
6							with cloudy weather Scho laying in Morton Cove		
7									
8									
9							Monday January 1 1883		
10							Commences with fresh breeze from S W with cloudy weather middle		
11							and latter parts fresh breeze from W N W with squally weather Scho laying in		
12							Morton Cove so ends the day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			signals Scho	Laying in	Morton Cove						
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			weather 6 then wind	hauled W with	thick rainy weather						
2			parts the wind W the	day ends with	fresh breeze from S W with						
3			thick rainy weather Scho	Laying in	Morton Cove						
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

Wednesday Jan 17

Commenced with light air from W with pleasant weather 1 P.M.
Boat returned on Board Boat away for Leenap Cove windo light and bay
line from the Eastward 10 1/2 P.M. Anchored in Leenap Cove middle
part fresh breeze from S W 6 P.M. got under weigh and stood W
Bound to the Mission the day end with fresh breeze from S W clear

Thursday Jan 18

Commenced with fresh breeze from S W with clear weather
7 P.M. Anchored in Beagle Channel about 10 Miles East of the
middle part calm 6 P.M. got under weigh the day end with
light breeze from W pleasant

Friday Jan 19

Commenced with moderate breeze from W with pleasant weather
the 5 P.M. Anchored at Eschschia middle part wind the same
the day ends with fresh breeze from S W with rain squalls

Saturday Jan 20

Commenced with fresh breeze from S W with rain squalls
middle part wind light and backing from the Westward 6 P.M. got

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

Under weigh and stood to the Westward the day end with moderate
breeze from S W pleasant

Sunday Jan 21

Commenced with fresh breeze from W S W 4 P.M. Anchored
about 20 Miles to the Westward of the Mission in 4 fathoms water.
Landing Bottom middle and latter part fresh breeze from S W
with rainy weather Scho Laying at Anchor so ends this day

Monday Jan 22

Commenced with light breeze from S W with cloudy weather
the middle and latter part fresh breeze from S W with rainy
weather Scho Laying at Anchor in Beagle Channel so ends this day

Tuesday Jan 23

Commenced with fresh breeze from S W with rain middle
part moderate breeze from S W with snow squalls 7 P.M. got
under weigh the day ends with fresh breeze from S W with
squalls

Wednesday Jan 24

Commenced with fresh breeze from S W with snow squalls 7 P.M. Anchored

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									in the East end of the ...		
2									... and wind ...		
3									... and wind ...		
4									... and wind ...		
5									... and wind ...		
6									... and wind ...		
7									Thursday Jan 25		
8									Commenced with ...		
9									Anchored in ...		
10									... and wind ...		
11									... and wind ...		
12									... and wind ...		
1									Friday Jan 26		
2									Commenced with ...		
3									... and wind ...		
4									... and wind ...		
5									... and wind ...		
6									... and wind ...		
7									... and wind ...		
8									Saturday Jan 27		
9									Commenced with ...		
10									... and wind ...		
11									... and wind ...		
12									... and wind ...		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									from ...		
2									... and wind ...		
3									... and wind ...		
4									... and wind ...		
5									Monday Jan 28		
6									Commenced with ...		
7									... and wind ...		
8									... and wind ...		
9									... and wind ...		
10									... and wind ...		
11									... and wind ...		
12									... and wind ...		
1									Tuesday Jan 29		
2									Commenced with ...		
3									... and wind ...		
4									... and wind ...		
5									... and wind ...		
6									... and wind ...		
7									... and wind ...		
8									Wednesday Jan 30		
9									Commenced with ...		
10									... and wind ...		
11									... and wind ...		
12									... and wind ...		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			6 Am got underway 10 Am blowing fresh with thick								
2			rainy weather. A. anchored in 7 fathoms of water on the East end of								
3			DD of abut of W. Fare Pass middle part weather the same 6 Am got								
4			underweigh stood W the day ends with fresh breeze from W & W with thick								
5			rainy weather. Scho. laying at anchor								
6											
7			Wednesday Jan 31								
8			Commences with fresh breeze from W & W with rain middle								
9			part the same 6 Am got underway stood W the day ends with								
10			fresh breeze from W & W with rain								
11											
12											
1			Thursday February 1								
2			Commences with fresh breeze from W & W with thick rainy								
3			weather 3 Pm Anchored at Barrow. DD in 7 fathoms Water								
4			Head and Rocks middle part weather the same 6 Am got underway								
5			weigh stood W across Desolate Bay the day ends with moderate breeze								
6			from S & W with thick rainy weather								
7											
8											
9			Friday Feb 2								
10			Commences with fresh breeze from S & W with thick rainy weather								
11			2 Pm Anchored to the East end of Blackrock Pass in 7 fathoms of Water								
12			by Barrow middle and latter part weather the same Scho. laying								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			in Harbor								
2											
3			Saturday Feb 3								
4			Commences with moderate breeze from S & W with thick rainy								
5			weather middle and latter part the same Scho. laying at anchor								
6			in the East end of Blackrock Pass so ends this day								
7											
8											
9			Sunday Feb 4								
10			Commences with moderate breeze from S & W with thick rainy weather								
11			middle part the same 6 Am got underway stood W through Blackrock								
12			Pass the day ends with light baffling wind from the W with thick								
1			weather								
2											
3			Monday Feb 5								
4			Commences with light wind from W 4 Pm went into								
5			Cockburn Channel 7 Pm Anchored at Strike Rocks in 7 fathoms of								
6			Water Head and Rocks middle part light air from W with cloudy								
7			weather 6 Am got underway the day ends with rain from S & W								
8			NO with rain								
9											
10			Tuesday Feb 6								
11			Commences with light air and calm 6 1/2 Pm Anchored at Barrow								
12			Head in 8 fathoms Water middle part fresh breeze from W with rain squalls								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

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11
12
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3
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7
8
9
10
11
12

Commence with light breeze from S and E with pleasant weather
with light baffling wind from S and E with pleasant weather

Wednesday Feb 7th

Commence with light breeze from S and E with pleasant weather
4 PM went into Mcgellan Strait middle parts calm cloudy weather.
11 AM light breeze from S and E with pleasant weather
coming in stages from a kedge schooner out of the Scho
off water aloft 11 PM Am no damage done the day end with light
breeze from the Eastward the kedge weight in Mcgellan Strait

Thursday Feb 8th

Commence with light breeze from the Eastward with pleasant
weather middle parts calm and the same 4 PM kedge went ashore
8 AM light breeze from the Eastward the day end with moderate breeze from
the Westward with pleasant weather employed in picking seal skins to day

Friday Feb 9th

Commence with moderate breeze from the Westward with pleasant
weather middle parts the same 8 AM kedge went ashore on being
of 20 end this day

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

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Saturday Feb 10th

Commence with light breeze from the Westward with pleasant weather
had 1 Man Forward Deser the Scho this day 8 AM kedge went
ashore on being the day end with moderate breeze from S W pleasant Scho
laying at Sandy Point

Sunday Feb 11th

Commence with a Gale of wind from S W with rough weather
middle and latter parts the same Scho laying at Sandy Point 20 end this
day

Monday Feb 12th

Commence with moderate breeze from the Westward with pleasant
weather middle and latter parts weather the same Scho Recd of Sandy Point
arrived here to day from Coasts O S with 430 Seal Skins

Tuesday Feb 13th

Commence with moderate breeze from W with pleasant weather
middle and latter parts wind and weather the same Scho laying at Sandy
to Ship Seal Skins recd the vessel

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

towards.

155

Lon. by Ob.

189

Lon. by Obs.

towards.

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer Air. Water	Barometer.	REMARKS.
1	1278 m Number 4 Am off					The steamer stood in shore and anchored
2	m 4 fathoms under she day ends					with fresh breeze from S W with squally weather
3	Scho Laying at Sandy Point					
4						
5						
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Samuel

H K F

COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
			Air.	Water.				

Commenced with a Gale of wind from NW with stormy weather in middle part moderate breezes from W & NW got the netweight stood across the strait for Cock
Bun & hauled the day ends with moderate breezes from NW with rain & squalls

Sunday March 4th

Gun day Nov 4
 Came in close with fresh breeze from S W with rain squalls 5 PM Anchored
 at Cape Horn in 4 fathoms water sand and rocky Bottom middle part weather
 the same 4 AM got underweigh 8 AM Anchored in Waip Bay in 7 1/2 fathoms of
 Water good Bottom blowing a Gale of wind from S W with rain later fresh wind
 and weather the same

Monday March 5

Commences with a Gale of Wind from S.W. with rain squalls middle parts moderate breezes from N.W. to S.W. at 11 o'clock fresh light air from N. 10 A.M. blowing a Gale of wind from S.W. Anchored in Park Bay in 4 1/2 fathoms Water Land's bottom so ends this day

Tuesday March 6

Commences with a fresh Gale of wind from A W with rain middle part under the same with snow squalls & on 18 go second Anchor the day ends with fresh Gales from A W with snow squalls & no laying in Park Bay

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F

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Monday March 7

Passes on under with fresh Gale of Wind from E. with Level Squalls
middle parts wind the same the day ends with fresh breeze from W with rainy weather.
Scho. laying in Park Bay as Anchor

Thursday March 8

Com muzzes with moderate breeze from W with rainy weather middle part
the same & Am got Underway 7 Am saw Echo Rescued working to the Westward
the day ends with fresh breeze from SW with rain gradually about 10 Am Echo Rescued
Anchored at Barrow Head and ends this day

Friday March 9

Commenced with fresh breeze from S.W. with rain squalls / Am Anchored
at Heike Rocks in 7 fathoms. Under middle and latter part fresh breeze from S.W.
S.W. with rain Scho-Laying at Anchor to Heike Rocks so end this day

Saturday March 10

Commences with fresh breeze from S W. inside gale - moderated 6 P.M. and
Wonderweigh with light air from N the day ends with fresh breeze from S
with cloudy weather. 11 A.M. saw Scho. Rebecca off Hemp. O.D. 19th Am
Anchored in June Harbor in 1 fathoms Water - Land and Rocks 20 mds this day

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	1883
						Air.	Water.				
1									Monday March 19 th		
2									Commences with fresh breeze from W with rain squalls middle and latter		
3									parts the same Scho laying in Florence Harbor so ends this day		
4											
5											
6									Tuesday March 20 th		
7									Commences with fresh breeze from NW with rain squalls middle parts		
8									fresh breeze from N with rain the day ends with fresh breeze from SE		
9									with rain and hail Scho laying in Florence Harbor		
10											
11											
12											
1									Wednesday March 21 st		
2									Commences with a Gale of Wind from SE with hail squalls middle		
3									and latter parts the same Scho laying in Florence Harbor		
4											
5									Thursday March 22 nd		
6									Commences with a Gale of Wind from SE with rain and hail squalls		
7									middle and latter parts winds W & W with rain Scho laying in Florence		
8									Harbor so ends this day		
9											
10											
11									Friday March 23 rd		
12									Commences with fresh breeze from NW with rain squalls middle		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	1883
						Air.	Water.				
1									part moderate breeze from NW with pleasant rough weather the day		
2									ends with fresh breeze from W with rain squalls		
3											
4											
5									Saturday March 24 th		
6									Commences with fresh breeze from W with rain squalls middle parts		
7									fresh breeze from N with clear weather the day ends with moderate breeze		
8									from SE with a heavy swell Scho laying in Florence Harbor		
9											
10											
11									Sunday March 25 th		
12									Commences with moderate breeze from SE with rain squalls middle		
1									and latter parts calm pleasant weather with a heavy swell Scho laying in		
2									Florence Harbor so ends the day		
3											
4											
5									Monday March 26 th		
6									Commences with calm pleasant weather middle parts moderate		
7									breeze from W the day ends with moderate breeze from SE with rain		
8									squalls and heavy sea on side Scho laying in Florence Harbor		
9											
10											
11									Tuesday March 27 th		
12									Commences with fresh breeze from SE with rain squalls middle parts		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									calm, fresh calm pleasant weather & Am got Henderson up and		
2									lower part of the Humber 10 AM with air from S & W with		
3									a S & W swell went to Spit Head at 2 PM & dealing the		
4									day end with light breeze from the Eastward		
5											
6											
7									Wednesday March 28		
8									Commence with light breeze from the Eastward		
9									with pleasant weather 2 PM Boat returned from Seal Rock		
10									with 15 Seal Scho. leaving off the South side of Spit		
11									A fresh middle part breeze from the Eastward & working the		
12									Scho to the Eastward at 10 AM Boat under way till day		
1									ends with moderate breeze from SE with pleasant weather	16	
2											
3											
4									Thursday March 29		
5									Commence with moderate breeze from SE with pleasant weather		
6									4 1/2 PM Boat on the South side of Spit Seal Sound, in 8 fathoms		
7									over Water Sandy Bottom the day end with wind from S with snow squalls		
8											
9											
10									Friday March 30		
11									Commence with moderate breeze from S with rain and snow		
12									squalls & Am got Henderson up to the Eastward through Whale Boats		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Sound the day end with moderate breeze from S with snow		
2									squalls Scho leaving in Darwin Sound		
3											
4											
5									Saturday March 31		
6									Commence with light breeze from S with cloudy weather middle part the same		
7									& Am got Henderson up the day end with moderate breeze from N W with thick		
8									rainy weather		
9											
10									Sunday March April 1		
11									Commence with fresh breeze from S W with thick rainy weather 4 PM Am		
12									chose in the East end of Balban Pass in 8 fathoms water Wind and Rocky Bot-		
1									tom middle part moderate breeze from S W with rain & Am got Under weigh		
2									and stood out side 10 AM blowing hard from W N W with a heavy S W swell		
3									more ship reefed the Main sail and bore away for Norton Cove so ends this day		
4											
5											
6									Monday April 2		
7									Commence with fresh breeze from W N W with thick rainy weather		
8									4 PM Am chose in Norton Cove in 15 fathoms water middle part blowing		
9									a fresh Gale of wind from W N W with stormy weather the day end with fresh breeze		
10									from S W with rain squalls		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Tuesday April 3 ¹¹		
2							Commence with fresh breeze from S W with strong weather middle parts		
3							the same the day ends with fresh breeze from S W with cloudy weather		
4							Scho Laying in Norton Cove		
5									
6							Wednesday April 4 ¹¹		
7							Commence with fresh breeze from W with cloudy rough weather		
8							middle parts moderate breeze from S W the day ends with fresh breeze from		
9							W with clear weather and heavy running Scho Laying in Norton Cove		
10									
11									
12									
1							Thursday April 5 ¹¹		
2							Commence with fresh breeze from W with clear weather and heavy sea		
3							running middle parts the same the day ends with fresh breeze from N W S W		
4							N W with cloudy weather Scho Laying in Norton Cove		
5									
6									
7							Friday April 6 ¹¹		
8							Commence with fresh breeze from W with cloudy weather middle parts the		
9							same the day ends with moderate breeze from N W with clear pleasant weather and		
10							heavy sea running Scho Laying in Norton Cove		
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Saturday April 7 ¹¹		
2							Commence with light breeze from N with clear pleasant weather middle		
3							parts blowing a Gale of wind from S W the day ends with moderate		
4							breeze from S W with cloudy weather and heavy sea running Scho		
5							Laying in Norton Cove		
6									
7							Sunday April 8 ¹¹		
8							Commence with moderate breeze from the W with cloudy weather		
9							and heavy small on middle parts wind N E 1/2 E 1/2 Am got under weigh to go		
10							to Diego the day ends with fresh breeze from N W with cloudy weather some		
11							S E by S 1/2 E		
12									
1							Monday April 9 ¹¹		
2							Commence with fresh breeze from W N W with squalls 2 Pm Anchored		
3							at Diego found the Scho all night had taken 148 Seal reported in noon had very bad		
4							weather 4 Pm landed 2 Boats loaded with rods 2 bbls Mear 200 lbs of Flour 3 bu		
5							Beans 1 bu Rice 1 bag Potatoes 1/2 bbl Molasses and small stores for Camp		
6							12 Pm dark Boats returned on Board middle parts blowing a fresh Gale		
7							of wind from W S W with snow squalls 5 Pm Land 40 Bags Salt		
8							400 lbs Bacon rigging and Oars for Camp 12 Am Boats returned on Board		
9							wind W N W cloudy at night this day		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Wednesday April 10		
2							Commence with moderate breeze from W with cloudy		
3							weather middle part wind backing from W by NW to W. Head		
4							of S. Am got underway for the night. At 11 course S by E 1/2 E		
5							1 2 1/2 set off towards S. Am the following so ends this day		
6									
7									
8							Thursday April 11		
9							Commence with light breeze from W with pleasant wea-		
10							ther 2 P.M. Anchored in a passage in the south of San Juan		
11							field. Heading into Franklin Sound in 18 fathoms Water. Moving		
12							Bottom then out to Hospital at 11 with light breeze a house made		
1							of 2 ships back covered with a few and a fair bottom. Duck saw two Pelicans		
2							on the beach and after 4 o'clock left in the house was marked with chalk. Head		
3							of 18. 19. 20. 21. 22. 4 P.M. Head returned on board with sail and left head from the camp		
4							6 Am got underway for S. Am. The day ends with light air from W		
5									
6							Friday April 12		
7							Commence with light air from W with clear weather 2 P.M.		
8							off S. Am. 1 1/2 set off to Hospital back with 2 boats back 1 Seal 2 1/2		
9							1 1/2 boats returned on board kept the shore off for some of leave		
10							8 P.M. Anchored in S. Am. Coast in 15 fathoms. Water middle part clear		
11							ing a fall of wind from S by W rain 9 P.M. got underway the day ends		
12							with backing wind from W by N to S with rain squalls		

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Friday April 12		
2							Commence with moderate breeze from S by W with rain squalls		
3							1 P.M. Anchored at Hospital in channel to the eastward of Charles		
4							bottom middle part calm 4 P.M. got underway and W. The day		
5							ends with light backing wind from the Westward with rain squalls		
6									
7							Saturday April 13		
8							Commence with backing wind from the S and W with pleasant		
9							weather 2 P.M. Spike the Reven Gardner 5 P.M. Anchored in the E		
10							astward of Osborn on the North side of the Cannell in 10 fathoms Water sandy		
11							Bottom middle part calm pleasant weather 4 P.M. got underway		
12							the day ends with calm cloudy weather		
1									
2									
3							Sunday April 14		
4							Commence with moderate breeze from S by W with cloudy wea-		
5							ther 5 P.M. Anchored at Osborn in 10 fathoms Water middle and bottom		
6							in part fresh breeze from W with snow and rain squalls so ends this day		
7									
8									
9							Monday April 15		
10							Commence with fresh breeze from W with snow and rain middle part the		
11							same the day ends with moderate breeze from W with cloudy weather		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards.

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towards

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Lon. by Ob.

188

Lon. by Ob.

Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday May 3 th		
2									Commences with a light air from NE with clear pleasant weather		
3									4 1/2 Pm Anchored in Galbar Passage in 11 fathoms Water to the Eastward of the		
4									middle part calm clear weather 7 Am got the underweigh stood by the end with		
5									light air from NE pleasant		
6											
7									Friday May 4 th		
8									Commences with calm pleasant weather 4 1/2 Pm Anchored on the		
9									South side of Galbar Passage in 10 fathoms Water - Backy Bottom middle		
10									part calm 7 Am got underway the day ends with calm pleasant weather		
11											
12											
1									Saturday May 5 th		
2									Commences with calm pleasant weather 1 Pm went to Capstan Rocks		
3									with 2 Boats 3 1/2 Pm Scho Anchored in Whittle Bay D.D. in 10 fathoms		
4									Water 5 Pm Boats returned on Board with 3 Seal middle and latter parts		
5									weather the same		
6										205	
7									Sunday May 6 th		
8									Commences with calm and light air from the Eastward 1 Pm went		
9									to Capstan Rocks with 1 Boat 4 Pm Boat returned on Board with 3 Seal		
10									middle part calm rainy weather 8 Am got the underweigh towed out of the Harbor		
11									The day ends with calm mild weather		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday May 7 th		
2									Commences with calm cloudy weather 2 Pm towed the Scho back		
3									into Whittlebury Cove and Anchored middle and latter parts fresh breeze from		
4									W with rain squalls		
5											
6											
7									Tuesday May 8 th		
8									Commences with fresh breeze from W with rain squalls middle and		
9									latter parts the same Scho laying in Whittlebury Cove		
10											
11											
12									Wednesday May 9 th		
1									Commences with a Gale of wind from WNW with rain and		
2									hail squalls middle and latter parts the same Scho laying in Whittlebury Cove		
3											
4											
5									Thursday May 10 th		
6									Commences with a Gale of wind from WNW with rain and hail squ		
7									alls middle and latter parts the same Scho laying in Whittlebury Cove		
8											
9											
10									Friday May 11 th		
11									Commences with fresh breeze from SW with rain middle and latter		
12									parts wind S W with stormy weather Scho laying in Whittlebury Cove		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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...towards

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Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									from N with rainy weather Scho Laying at		
2											
3											
4									Monday May 20 th		
5									Commences with fresh breeze from N with thick rainy		
6									weather middle part wind hauled to W N by 9 Am got		
7									underweigh stood to the Eastward into Cook Bay the day ends		
8									with fresh breeze from W with pleasant weather		
9											
10											
11									Monday May 21 th		
12									Commences with moderate breeze from NW 4 PM Anch		
1									ored in the Mouth of Beagle Channel middle part fresh breeze from		
2									NNW 7 AM let go second Anchor the day ends with fresh breeze from		
3									SW with rain squalls		
4											
5											
6									Tuesday May 22 nd		
7									Commences with fresh breeze from SW with rain squalls made for		
8									a fresh breeze from NW with rain 8 AM got underweigh the day ends with fresh		
9									W breeze from NW cloudy		
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Wednesday May 23 th		
2									Commences with moderate breeze from SW with cloudy weather		
3									1 PM Anchored in South Arm White Bear Sound		
4											
5											
6									Thursday May 24 th		
7									Commences with fresh breeze from SW with snow squalls middle and		
8									latter part the same so ends this day		
9											
10											
11									Friday May 25 th		
12									Commences with fresh breeze from SW with snow squalls middle		
1									and latter part winds and weather the same		
2											
3											
4									Saturday May 26 th		
5									Commences with fresh breeze from SW with snow squalls middle part		
6									winds NE 8 AM got underweigh stood W the day ends with fresh breeze from		
7									N with cloudy weather		
8											
9									Sunday May 27 th		
10									Commences with fresh breeze from NNW with cloudy weather		
11									1 PM Anchored at Brans D D 4 fathoms Water Peachey 12 Noon		
12									middle part fresh breeze from W with rain 8 AM got underweigh stood W		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									the day ends with fresh breeze from S.W. with rain squalls		
2											
3											
4									Monday May 28		
5									Commences with fresh breeze from S.W. with rain squalls		
6									4 pm anchored in the Port of Blacknick Pass in 18 fathoms		
7									middle parts wind the same 8 AM got underweigh with light breeze		
8									from S.W. the day ends with fresh breeze from S.W. with rain squalls		
9											
10											
11									Tuesday May 29		
12									Commences with fresh breeze from S.W. with clear weather		
1									4 pm anchored in the Port of Blacknick Pass in 18 fathoms		
2									and later parts wind the same 8 AM got underweigh with light breeze		
3									the day ends with light breeze from S.W. with		
4									rainy weather		
5											
6									Wednesday June 30		
7									Commences with light breeze from S.W. with rain		
8									2 pm anchored in the West end of the Passage leading from Blacknick		
9									Pass to Cockburn Channel in 12 fathoms water		
10									middle parts calm the day ends with light breeze from S.W. with		
11									clear pleasant weather		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday May 31		
2									Commences with light breeze from S.W. with clear pleasant weather		
3									middle parts calm 8 AM got underweigh stood into Cockburn Channel		
4									wind fresh from N.E. 9 AM reefed the Main sail and fore sail 10 AM		
5									anchored in Port Horn in 4 fathoms water so ends this day		
6											
7											
8									Friday June 1		
9									Commences with fresh breeze from N.E. with rain middle		
10									and latter parts the same Scho laging in Port Horn		
11											
12											
1									Saturday June 2		
2									Commences with fresh breeze from N.E. with rain		
3									after middle and latter parts wind from N to N.E. with rain		
4									Scho laging in Port Horn		
5											
6											
7									Sunday June 3		
8									Commences with moderate breeze from S.W. with rain		
9									small middle parts the same 8 AM got underweigh stood		
10									into Cockburn Channel the day ends with baffling wind		
11									from S.W. to N.W. with rain squalls		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday June 1 st		
2									Commences with moderate breeze from NW to W		
3									with cloudy weather 2 1/2 PM Anchored at Hinkle Rocks in 12		
4									fathoms Water sand and Rocky Bottom middle and latter parts of		
5									breeze from NE pleasant Scho Laying for Frisco to Hinkle Rocks		
6											
7											
8									Tuesday June 2 nd		
9									Commences with fresh breeze from NE with cloudy weather middle		
10									parts wind hauled to SW with rain and snow 5 PM got underway with		
11									good North the day ends with moderate breeze from SW with cloudy		
12									weather		
1									Wednesday June 3 rd		
2									Commences with moderate breeze from SW with rain squalls 8		
3									PM Anchored in the Agallan Sound in 9 fathoms Water		
4									middle parts moderate breeze from SW with rain squalls 5 PM		
5									got underway the day ends with calm		
6											
7											
8									Thursday June 4 th		
9									Commences with calm weather 1 PM took a squall from W		
10									with fresh breeze with rain 1 1/2 PM Anchored on the East side of the		
11									Agallan Sound in 4 fathoms Water Sandy Bottom middle parts calm		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									breeze from SW with rain squalls 8 AM got underway stood		
2									out of the Agallan Sound 10 AM went into Straits of Magellan the		
3									day ends with moderate breeze from SW pleasant		
4											
5									Friday June 5 th		
6									Commences with light baffling wind from the Westward with clear		
7									pleasant weather 10 PM Anchored at Sandy Point the day ends with fine		
8									pleasant weather got Underweigh from shore 10 AM		
9											
10									Saturday June 6 th		
11									Commences with fine pleasant weather winds light from W		
12									to NW		
1									Sunday June 7 th		
2									Commences with fair weather wind light from SW		
3									middle and latter parts weather fair		
4											
5									Monday June 8 th		
6									Commences with calm pleasant weather the day ends with pleasant		
7									and weather winds		
8											
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Tuesday June 12		
2							Commences with light breeze from N with pleasant weather middle		
3							and latter part the same Scho laying at Sandy Point.		
4									
5									
6							Wednesday June 13		
7							Commences with light breeze from S W the end with the same		
8							with pleasant weather Scho laying at Sandy Point waiting for English S		
9							eamer Bound East to Ship Seal Skins by		
10									
11							Thursday June 14		
12							Commences with calm pleasant weather middle and latter part		
1							light wind from N W to N cloudy weather Scho laying at Sandy Point.		
2									
3									
4									
5							Friday June 15		
6							Commences with light blustering wind from N W to N cloudy wea		
7							ther the day ends with the same Scho laying at Sandy Point.		
8									
9									
10							Saturday June 16		
11							Commences with light wind from W to S W with overcast weather		
12							middle and latter parts the same Scho laying at Sandy Point.		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday June 17		
2							Commences with light breeze from W N W pleasant middle and lat		
3							ter parts wind W N W fine weather Scho laying at Sandy Point.		
4									
5									
6							Monday June 18		
7							Commences with light breeze from W N W with pleasant weather		
8							middle parts wind N the day ends with calm pleasant weather Scho laying at		
9							Sandy Point		
10									
11							Tuesday June 19		
12							Commences with calm pleasant weather and ends with the same Weather New		
1							Grove Sailing and Bent New Grove Sailsail this day		
2									
3									
4							Wednesday June 20		
5							Commences with light breeze from S W to S pleasant the day		
6							ends with moderate breeze from S W		
7									
8									
9							Thursday June 21		
10							Commences with light breeze from S W pleasant the day ends with calm		
11							pleasant weather Scho laying at Sandy Point		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

[illegible]

Commences with calm pleasant weather recorded on Board 3-Bags Beans 10
 92 3-lb 5-Bags Potatoes 5-5-Bags Bread so day the day was with calm weather
 Also laying Sandy Point

191
Sunday June 24
Commences with light air from the Eastward with cloudy weather
middle and later part the same Scho Laying at Sandy Point

Monday June 25th
Came over with light air from the Eastward with cloudy weather
middle part the same the day and with calm cloudy weather. The day
at Sandy Point

[illegible]

COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
			Air.	Water.				
						Monday June 24		
						Commence with moderate breeze from the Eastward with cloudy weather middle and latter part the same scho laying at Sandy Point		
						Tuesday June 25		
						Commence with light breeze from SE with thick weather middle part the same steamer from the North arrived here in Day. Single Mail Boat the day end with light air from the Eastward with thick weather scho laying at Sandy Point		
						Wednesday June 26		
						Commence with light breeze from SE cloudy 11 A m got Breeze weigh the day end with calm cloudy weather		
						Thursday June 27		
						Commence with calm weather 4 pm Anchored about 3 Miles W Westward of Sandy Point middle and latter part calm cloudy weather Laying at Anchor		
						Friday June 28		
						Commence with calm weather 4 A m got Breeze weigh the day end		

[illegible]

Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			with moderate breeze from	NE					with thick weather		
2											
3											
4											
5			Sunday July 1								
6			Calm men are with moderate breeze from NE with								
7			with moderate breeze from NE with moderate breeze from NE								
8			8 Am got underway with light air from the Westward the day								
9			ends with calm cloudy weather								
10											
11											
12											
1			Monday July 2								
2			Calm men are with calm sunny weather 4 Pm sailed into								
3			Shall Bay and anchored in 8 fathoms Water good Bottom,								
4			middle parts weather the same 8 Am got underway with								
5			light breeze from NE the day end with fresh breeze from NE								
6			cloudy weather								
7											
8			Tuesday July 3								
9			Calm men are with fresh breeze from NE with cloudy								
10			weather 2 Pm anchored at Middle Islands in 4 fathoms Water								
11			middle parts weather the same 8 Am got underway stood								
12			West for day end with fresh breeze from NE with cloudy weather								
			12 Am off West Island & went to lead rocks with 2 boats								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer.		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Wednesday July 4		
2									Calm men are with fresh breeze from NE with cloudy weather 2 Pm		
3									Boat returned on board with 152 seal. Echo came in off the		
4									middle parts with fresh breeze from NE with rain squalls 4		
5									how low heading for the South and West 4 Am more ship and stood on		
6									shore 11 Am anchored in Port Townsend in 8 fathoms Water Good Bottom		
7											
8									Thursday July 5		
9									Calm men are with fresh breeze from NE with rain squalls middle parts		
10									the same 8 Am got underway and stood to the Westward through Break		
11									near Pass the day end with light air from S with cloudy weather broke		
12									standard - Kease Pipe to star in Port Townsend		
1											
2											
3									Friday July 6		
4									Calm men are with light breeze from S with cloudy weather 4		
5									Pm anchored in Glouner Harbor and fixed Harve Pipe middle parts		
6									windy 8 Am got underway stood out for West Island found 11 to		
7									rough to land stood back into Glouner Harbor and anchored at 10 Am		
8									the day end with fresh breeze from W to NW with rain squalls		
9											
10											
11									Saturday July 7		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Commence with moderate breeze from W to NW with rainy		
2							weather middle part the same 8 AM get underweigh stood out		
3							at 10 AM wind blowing fresh from W I found it to rough to land so		
4							stood back into Florence Harbor and Anchored at 1 1/2 PM the no		
5							day end with fresh breeze from W with rain squalls		
6									
7									
8							Sunday July 8		
9							Commence with fresh breeze from W to NW with rain squalls		
10							middle and latter part the same Scho luying in		
11							Florence Harbor so end this day		
12									
1									
2							Monday July 9		
3							Commence with fresh breeze from W with rain squalls middle		
4							and latter part wind NW with rough stormy weather Scho luying in		
5							Florence Harbor so end this day		
6									
7									
8							Tuesday July 10		
9							Commence with fresh breeze from NW with rain squalls middle		
10							and latter part wind NW with rain squalls middle		
11							and latter part the same Scho luying in		
12							Florence Harbor so end this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Wednesday July 11		
2							Commence with fresh breeze from NW with rain squalls middle		
3							and latter part the same Scho luying in Florence Harbor so end this		
4							day		
5									
6							Thursday July 12		
7							Commence with moderate breeze from NW with rain middle		
8							part wind NW fresh breeze latter part the same Scho luying in		
9							Florence Harbor		
10									
11									
12							Friday July 13		
1							Commence with fresh breeze from N with rough weather middle part		
2							the same 8 AM get underweigh stood out to West of 11 AM sent		
3							to Boat to Sea Rocks 12 AM Boat returned on Board with 20 8 Sea		
4							kept the Scho off for Nov 10 so end this day		
5									
6									
7							Saturday July 14		
8							Commence with moderate breeze from N 2 1/2 PM wind NW		
9							hailed to W with fresh breeze Boat away for Florence Harbor		
10							4 1/2 PM Anchored in Florence Harbor the day end with fresh breeze		
11							from N NW with this rainy weather		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Sunday July 12		
2									Commence with fresh breeze from N W with thick rainy weather		
3									middle and later part the same & anchoring in Glouner Harbor		
4											
5											
6									Monday July 13		
7									Commence with fresh breeze from N W with rain squalls m. till and		
8									later part winds W with rain and snow squalls later laying in St		
9									James Harbor so ends this day		
10											
11											
12									Tuesday July 14		
1									Commence with moderate breeze from N W with rain and snow		
2									middle part the same & Am got underweigh with light air from W		
3									with rain squalls stood to the Westward in side the day and with calm wea		
4									ther		
5											
6									Wednesday July 15		
7									Commence with calm weather & An Anchored on the North side of		
8									Wump & D in 8 fathoms Water good Bottom middle part fresh breeze		
9									from S W with rain squalls & Am got underweigh stood W the day		
10									ends with fresh breeze from S W with snow squalls		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday July 17		
2									Commence with fresh breeze from S W with snow squalls		
3									1 Pm Anchored at Agnes & D in 10 fathoms of Water Sand and		
4									Rocky Bottom middle and later part blowing a Gale of wind		
5									from W to S W with snow squalls		
6											
7											
8									Friday July 20		
9									Commence with a Gale of wind from W with snow squalls middle		
10									part blowing a Gale of wind from S W the day ends with fresh Gale		
11									from W with snow later laying at Agnes D		
12											
1									Saturday July 21		
2									Commence with fresh breeze from W with snow squalls middle part		
3									no winds moderated & Am got underweigh stood W the day ends with blowing wind		
4									from W to S W with rain squalls		
5											
6											
7											
8									Sunday July 22		
9									Commence with fresh breeze from S W with rain and snow squalls 2 Pm		
10									Anchored at William & D in 12 fathoms Water Rocky Bottom middle part		
11									blowing a fresh Gale of wind from S W with stormy weather & Pm moderated wind headed		
12									to S got underweigh stood W so ends this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

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12

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11

12

Monday July 23

Commences with moderate breeze from S to S W with rain and snow
2 1/2 Pm Anchored in the West End of Charles Id in 11 fathoms Water
Rocky Bottom middle part clear pleasant weather 8 Am got Underweigh with
light air from S. Steved out of Harbor sent 2 Boats to Valentine Rocks
12 Am Boat returned with 89 Seal so ends this day

147

Tuesday July 24

Commences with calm pleasant weather 2 1/2 Pm Towed into the
West end of Charles Id and Anchored in 12 fathoms Water Rocky
Bottom middle part light breeze from NE 8 Am got Underweigh
steved out of the Harbor Brought W the day ends with fresh breeze from
NE with snow and rain 12 Am Anchored in Smoke Harbor in 11 fath-
oms of water Mud and Rocky Bottom

Wednesday July 25

Commences with fresh breeze from NE with snow and rain
8 Pm wind S W middle part winds NE with rainy weather 8 Am got
Underweigh steved out to Bird Bay ^{over} Rocks 10 Am went to Outer Bird Is-
by Rocks with 2 Boats 12 Am Boat returned on Board with 29 Seal and
W with thick rainy weather

176

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

H K F

COURSES.

WINDS.

LEEWAY.

Thermometer
Air. Water.

Barometer.

REMARKS.

day of

188

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12

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3

4

5

6

7

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9

10

11

12

Thursday July 26

Commences with moderate breeze from N with cloudy weather
1 Pm Boat away for a Harbor 4 Pm Anchored in Smoke Harbor
middle part fresh breeze from NE 7 1/2 Am got Underweigh steved
out to Bird Bay Rocks went to the Rocks with 2 Boats wind N with plea-
sant weather 11 1/2 Am Boat returned on Board with 36 Seal 1 Pm Boat away
for Smoke Harbor so ends this day

212

Friday July 27

Commences with light wind from N with thick rainy weather
2 Pm Anchored in Smoke Harbor middle and latter part winds from
S W to N W with rainy rough weather

Saturday July 28

Commences with variable wind from the Westward with rough weather
middle and latter part the same Scho Laying in Smoke Harbor so ends this day

Sunday July 29

Commences with fresh breeze from N W with rain squally middle and latter
part the same Scho Laying in Smoke Harbor

Course.

Distance.

Diff. of Lat.

Departure.

Lat. by D. R.

Lat. by Ob.

Variation

Diff. of Lon.

Lon. in.

Lon. by Ob.

Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday July 30		
2									Commences with fresh breeze from N by E with		
3									stormy weather middle and latter parts wind W with rain & sho		
4									laying in Smoke Harbor		
5											
6											
7									Tuesday July 31		
8									Commences with fresh breeze from N by E with		
9									stormy weather middle and latter parts the same scho laying		
10									in Smoke Harbor		
11											
12									Wednesday August 1		
1									Commences with a Gale of wind from N by W with rain squ		
2									ally middle and latter parts the same scho laying in Smoke Harbor		
3											
4											
5									Thursday August 2 nd		
6									Commences with fresh breeze from the W. wind with stormy weather		
7									The day ends with the same scho laying in Smoke Harbor		
8											
9											
10									Friday August 3		
11									Commences with fresh breeze from N by W with thick rainy weather		
12									middle and latter parts the same scho laying in Smoke Harbor		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Saturday August 4		
2									Commences with fresh breeze from N by W with rain squally middle parts		
3									the same the day ends with moderate breeze from N by W with heavy swell running		
4									Scho laying in Smoke Harbor		
5											
6											
7									Sunday August 5		
8									Commences with fresh breeze from N by W with rainy weather middle part		
9									is blowing a Gale of wind from S by W with snow squalls latter parts the same		
10									Scho laying in Smoke Harbor		
11											
12									Monday August 6		
1									Commences with fresh breeze from S by W with snow and hail squ		
2									the middle and latter parts the same Scho laying in Smoke Harbor		
3											
4											
5											
6									Tuesday August 7		
7									Commences with a Gale of wind from S by W with snow squalls		
8									middle and latter parts fresh breeze from S with cloudy rough weather		
9									Scho laying in Smoke Harbor		
10											
11											
12									Wednesday August 8		

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer.		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Commenced with moderate breeze from SE with cloudy weather middle part wind E N E 7 Am got the weighing stood W the day ends with fresh breeze from NE with thick weather		
2							Thursday Aug 9 th		
3							Commenced with fresh breeze from NE with snow & rain 2 Pm Anchored in 100 fathoms water sandy Bottom middle part wind N 7 Am got the weighing stood W the day ends with moderate breeze from NE with cloudy weather		
4							Friday Aug 10 th		
5							Commenced with fresh breeze from NE with cloudy weather 1 Pm Anchored at Graves 100 m 6 fathoms Water sandy Bottom 1/2 Pm went to Devil Rock with 2 Boats 4 1/2 Pm Boats returned on Board with 66 Seal skins middle part blowing a Gale of wind from NW the day ends with a fresh Gale of wind from W with squally weather 7 Am let go second Anchor		
6							278		
7							Saturday Aug 11 th		
8							Commenced with fresh breeze from NW with rain squalls middle and latter part fresh Gale of wind from W to N with rain		

[illegible]

Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1	10 Am	Back returned	on Board with 14 Seal				The day end		
2	with calm	pleasant weather	the day end with				pleasant weather		
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1	10 Am	Back returned	on Board with 14 Seal				The day end		
2	with calm	pleasant weather	the day end with				pleasant weather		
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Wednesday Aug 22 nd		
2							Commences with light baffling wind from 4 to 4 1/2 Pm get out of A		
3							Staten Pass and stood to the Eastward 11 Pm bore too off Cape D & D		
4							bring fresh from 2 W with rain squalls 4 Am bore off of Diego 9 Am blowing		
5							a Gale of wind from W 1/2 W bore away for Norton Cove 12 Am Anchored		
6							in Norton Cove so end the day		
7									
8							Thursday Aug 23 rd		
9							Commences with a Gale of wind from W 1/2 W with rain squalls middle part		
10							the same the day ends with a Gale of wind from N W with rain Scho lying in Norton		
11							Cove		
12									
1							Friday Aug 24 th		
2							Commences with a Gale of wind from N W to W 1/2 W with rain		
3							and snow squalls middle and latter parts the same Scho lying in Norton		
4							Cove so end this day		
5									
6									
7							Saturday Aug 25 th		
8							Commences with a Gale of wind from N W with snow squalls the day end		
9							with a Gale from W with snow Scho lying in Norton Cove		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday Aug 26 th		
2							Commences with a Gale of wind from W to W 1/2 W with snow squalls middle		
3							parts calm 8 Am wind N with fresh breeze the day end with a Gale of wind from N		
4							W with clear weather Scho lying in Norton Cove		
5									
6							Monday Aug 27 th		
7							Commences with a Gale of wind from N W with cloudy weather middle		
8							and latter parts fresh breeze from W to W 1/2 W with cloudy weather Scho lying in Norton		
9							Cove		
10							Tuesday Aug 28 th		
11							Commences with fresh breeze from W with cloudy weather middle parts the		
12							same 6 Am got Underweigh to go to Diego wind W N W with heavy swell		
1							running the day end with fresh breeze from W to N W with rain squalls		
2							came S & E		
3									
4							Wednesday Aug 29 th		
5							Commences with fresh breeze from N W with rain squalls 4 Pm		
6							anchored at Diego in 15 fathoms Water land 6 Pm took Camp off of Diego		
7							and 192 Seal skins no Seal at Diego this month middle parts wind		
8							N 9 Am got Underweigh for Cape Horn the day end with light air from		
9							N to N E with thick weather		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *1881* towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Thursday Aug 30		
2							Commences with fresh breeze from NE with clear weather 5 PM		
3							lighted 8 PM wind headed to NW blowing a Gale		
4							which bore her heading off shore 11 PM blowing so hard had to keep the ship		
5							off before the wind under bare poles bore too under close reefed main sail		
6							and reefed fore stay sail 2 AM moderate breeze too under close reefed main		
7							sail heading in shore lost steam boat and stove Pot. Whale Boats 8 AM sighted		
8							Cape Horn made sail and run for it the day ends with moderate breeze from SE		
9									
10							Friday Aug 31		
11							Commences with light breeze from SE pleasant 2 PM Anchored at		
12							Herschel ID in 1 fathoms Water sandy bottom middle part fresh breeze from		
1							SE with strong weather the day ends with moderate breeze from SE with snow squalls		
2							employed this day in repairing Boat and getting ready for sailing		
3									
4									
5							Saturday September 1		
6							Commences with moderate breeze from SE with cloudy weather middle part		
7							the same 7 AM 2 PM under weigh stand to the Eastward 11 AM off Cape		
8							ID went to sea to catch with the Boat the day ends with moderate		
9							breeze from SE with snow squalls		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday September 2		
2							Commences with moderate breeze from SE with snow squalls 2 PM		
3							Boat returned on board with 56 Seal Skin Bone away for Henry Cook		
4							6 PM Anchored off Henry Cook middle part wind SE 8 AM got under		
5							weigh for Oshoor the day ends with light breeze from SE with snow squalls		
6									
7							Monday Sept 3		
8							Commences with light air from SE with cloudy weather 5 PM An		
9							chored on the North side of Beagle Channel in 11 fathoms Water about 16 miles		
10							to the Eastward of the Old Mission middle part calm 7 AM got under weigh		
11							the day ends with calm pleasant weather		
12									
1							Tuesday Sept 4		
2							Commences with calm pleasant weather 7 PM sailed into the Harbor at Oshoor		
3							in and Anchored in 2 1/2 fathoms Water found French Man of War Commanche laying in		
4							the Harbor reported Mission good over Due and Missionaries short of Provisions 10 AM		
5							put on shore 15 Bags Bread 1/2 Cask Flour and some small stores for the Mi		
6							ssionaries the day ends with fresh breeze from NE to N with clear weather		
7									
8							Wednesday Sept 5		
9							Commences with moderate breeze from N with pleasant weather		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

1 middle part calm 7 Am got underway and out of the Harbor the day
2 ends with fresh breeze from W with snow squalls working the scho
3 the Westward through Beagle Channel

4
5
6 Thursday Sept 6 snow
7 Commences with fresh breeze from W with squalls 3 Pm Anchored
8 about 13 miles to the Westward of Oshavie on the North side of Be
9agle Channel middle part calm weather 4 Am got Underweigh the
10 day ends with calm cloudy weather

11
12
1 Friday Sept 7
2 Commences with fresh breeze from W with squally weather 5 Pm Anch
3ored on the south side of Beagle Channel in 6 fathoms of water muddy Bottom
4 middle and latter part blowing fresh from W & W with snow squalls scho
5 laying in Harbor

6
7 Saturday Sept 8
8 Commences with fresh breeze from S W with snow squalls middle part the
9 same 8 Am got Underweigh and to the Westward 10 Am blowing a Gale of wind about
10 Back into Harbor and Anchored the day ends with Gale of wind from W & W with
11 thick snow storm

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

1 Sunday Sept 9
2 Commences with fresh breeze from S W to W & W with snow middle
3 and latter part the same scho laying at Anchor in Beagle Channel

4
5
6 Monday Sept 10
7 Commences with a Gale of wind from S W to W with snow squalls
8 middle and latter part the same scho laying at Anchor in Beagle Chan
9nell

10
11 Tuesday Sept 11
12 Commences with a Gale of wind from S W with snow squalls
1 middle and latter part the same scho laying at Anchor on the South side
2 of Beagle Channel so ends this day

3
4 Wednesday Sept 12
5 Commences with fresh breeze from S W with snow middle part the same
6 the day ends with moderate breeze from S W to W with snow squalls scho laying
7 on the South side of Beagle Channel at Anchor

8
9
10 Thursday Sept 13
11 Commences with moderate breeze from W to S W with snow squalls 1 Pm got on

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Pike House towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Derweigh 5 Pm Anchored under the Loo of an O D near the Con 1-		
2							name to N W from in 12 fathoms Water Rocky Bottom middle		
3							part fresh breeze from N W with rain clouds 7 Am got to N W weight		
4							and stood to through 12 Am from the N W with moderate breeze		
5							from N W with cloudy weather		
6									
7									
8							Friday Sept 14		
9							Commence with moderate breeze from N W with cloudy		
10							weather 5 Pm Anchored on the South side of S W dam off an Ice Gla		
11							Sci in 6 fathoms Water Rocky Bottom middle part calm 7 Am		
12							got underweigh the day ends with calm pleasant weather Scho in S W from		
1							Smith & Bales ahead going to the Westward		
2									
3							Saturday Sept 15		
4							Commence with calm pleasant weather 6 Am in Lake with light		
5							breeze from N W in middle part moderate breeze from N 1 Am		
6							went out of Lake bag and bore away for El Estero 2 1/2 Am		
7							off El Estero 2 1/2 Am enough to leave the day for Norton Cove		
8							6 Am Anchored in Norton Cove the day ends with fresh breeze from		
9							N with clear weather		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday Sept 16		
2							Commence with fresh breeze from N with clear weather middle		
3							part moderate breeze from N pleasant the day ends with light breeze from		
4							N pleasant Scho laying in Norton Cove		
5									
6							Monday Sept 17		
7							Commence with calm pleasant weather middle part the same 7 Am		
8							got underweigh stood out of Harbor wind light and backing from N to		
9							N E 10 Am went to El Estero 10 1/2 with 3 Bales the day ends		
10							with backing wind with pleasant weather		
11									
12							Tuesday Sept 18		
1							Commence with light fair breeze from E E 3 1/2 in Boat returned on		
2							Board with 200 Seal Skins kept the Scho off for Norton Cove 7 Pm		
3							Anchored in Norton Cove middle part calm pleasant weather 9 Am got		
4							underweigh stood out of Harbor 9 Am blowing fresh from W with squ		
5							all y weather 11 Am Anchored in Boca Dora Cove in 11 fathoms Wa		
6							ter good Bottom the day ends with Gale of Wind from W with rain and		
7							hail squalls		
8									
9									
10							Wednesday Sept 19		
11							Commence with a Gale of wind from W with snow and hail		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

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	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188	
				Air.	Water.					
1	Commences with light air from the Eastward with pleasant weather									
2	12 1/2 Am went to Oldfanzo with 3 Boats 3 Pm Boats returned									
3	on board with 33 Seal Skins left Oldfanzo steering N middle and latter									
4	parts moderate breeze from N to N with pleasant weather course W									
5										
6										
7	Monday Sept 24									
8	Commences with moderate breeze from N with cloudy weather 4 1/2									
9	Pm Anchored in Steward Harbor in 5 fathoms Water Sandy Bottom wind									
10	fresh from N N W with cloudy weather middle parts blowing fresh									
11	from N to N E with stormy weather 7 Am got Underweigh 10 1/2 Am sailed									
12	out of Steward Harbor into Desolate Bay the day end with moderate breeze									
1	from N with pleasant weather									
2										
3										
4	Tuesday Sept 25									
5	Commence with light wind from W with pleasant weather 5 1/2 Pm									
6	Anchored in Brecknock Pass on the South side in 5 fathoms Water Rocky									
7	Bottom middle parts calm 6 Am got Underweigh stood W 11 Am went									
8	to West Spring with 2 Boats the day ends with light baffling wind from N am									
9	W with cloudy weather									
10										
11	Wednesday Sept 26									
12	Commence with baffling wind from N and W with cloudy weather 2 Pm									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towards

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Journal from Cape Town towards

[illegible][illegible][illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

H K F

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									with squally weather Scho in Cook Barn Channel		
2											
3											
4									Monday Oct 20		
5									Commences with fresh breeze from the N with squally weather		
6									chose at the rocks in 10 fathoms water and made the		
7									middle part fresh breeze from the N with squally weather		
8									and got underway 2100 of the day and with fresh breeze from the		
9									rain squally, hauled to each rope to the tail and dived the rope off the		
10									of Main Sail and ran Back to White Rocks and Anchored again in 10 fathoms		
11									water sand and rocky Bottom		
12											
1									Monday Oct 21		
2									Commences with a Gale of wind from the N with stormy weather		
3									the part the same 7 Am moderated and cleared off repaired the		
4									Yow Sail and Main Sail and this day Scho laying at White Rocks		
5											
6											
7											
8									Monday Oct 22		
9									Commences with fresh breeze from the N with pleasant weather		
10									middle part the same 7 Am got underway and worked down to		
11									Gloucester Harbor and anchored in 10 fathoms water sand and rocky Bottom		
12									to end this day		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Tuesday Oct 23		
2									Commences with fresh breeze from N with thick rainy weather		
3									middle and latter part the same Scho laying in Gloucester Harbor		
4											
5									Wednesday Oct 24		
6									Commences with a Gale of wind from N with middle part the		
7									same 7 Am moderated got underway and stood out of Harbor 8 Am		
8									blowing here from N with rain squally stood Back into the		
9									Gloucester Harbor and Anchored to end this day		
10											
11									Thursday Oct 25		
12									Commences with a Gale of wind from N with thick rainy		
1									weather middle and latter part weather the same Scho laying in		
2									Gloucester Harbor		
3											
4									Friday Oct 26		
5									Commences with fresh breeze from N to N with rain		
6									squally the day and with fresh breeze N with rain Scho laying		
7									at Anchor in Gloucester		
8											
9									Saturday Oct 27		
10									Commences with fresh breeze from N with rainy weather middle and		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards _____

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Journal from Cape Horn towards

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							with rain squalls Scho laying at Charles CD with 2 Anch		
2							ors ahead		
3									
4							Monday Nov 4		
5							Commences with moderate breeze from W with rain		
6							squalls 1 Pm run a Spring Anchor out Ahead of the Scho		
7							hook up Big Anchor found. W. haul of small chain cleared it		
8							came on let blow and let it go again Scho laying near the rocks		
9							on the east side of the Harbor picked up Yachting Anchor took it on		
10							Boat parted. Hauling to illegal Anchor and could not get it up on acco		
11							unt the winds blowing middle and latter parts blowing a fresh		
12							Gale from W with rain Scho laying on the NW side of Charles		
1							CD with 2 Anchors Ahead		

1									
2									
3									
4							Monday Nov 5		
5							Commences with fresh Gale of wind from West with rain		
6							weather middle parts the same 6 Am moderated picked up the		
7							Anchor Hove in on small Chain found small Anchor Head of Big		
8							Anchor picked them both up and cleared them hauled the Scho into		
9							the middle of the Harbor and let go Big Anchor and hauled out to full		
10							and Chain the day ends with moderate breeze from NW with rain		
11							weather middle part		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Tuesday Nov 6		
2							Commences with moderate breeze from NW with rain weather		
3							1 Pm went to Yachting Rocks with 2 Boats 2 1/2 Pm Boats returned		
4							on Board with no load middle parts with hail squalls 1 Am		
5							got home again and stood off the day ends with moderate breeze from		
6							NW with pleasant weather Scho off Cape Horn		
7									
8							Wednesday Nov 7		
9							Commences with moderate breeze from NW with pleasant		
10							weather 1 Pm Hove in. 2 Pm saw a fur seal on the beach		
11							did not stop to work it. 3 Pm Anchored in Landfall Cool in		
12							favorable water Landfall middle parts light breeze from NW the		
1							day ends with light breeze from NW with pleasant		
2							weather		
3							Thursday Nov 8		
4							Commences with light breeze from NW with pleasant		
5							weather middle parts with rain the day ends with fresh breeze from		
6							NW with rain squalls Scho laying in Landfall Cool		
7									
8							Friday Nov 9		
9							Commences with moderate breeze from the westward with rain squalls		
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
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10											
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12											

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

1	Commences with light breeze from S with clear rough we.
2	ather middle and latter part fresh breeze from W with rain squalls
3	scho lying in Landfall Cove so ends the day
4	
5	
6	Wednesday Nov 14
7	Commences with fresh breeze from W with rain squalls
8	middle part winds S 1 1/2 Am goes to seaward with light air from S and all
9	over to the westward the day ends with light air from S with clear pleasant
10	weather
11	
12	Thursday Nov 15
1	Commences with light breeze from S with pleasant weather 1 1/2 PM
2	left the scho with 2 boats to go to Devil Rock 2 1/2 PM Capt
3	Eldred Anchored the scho in Saturday Harbor 5 PM Boats returned
4	on board with 13 dead sheep middle part winds S by W with rain squalls
5	latter part winds the same so ends the day
6	
7	
8	Friday Nov 16
9	Commences with fresh breeze from S by W with rain squalls middle and
10	latter part moderate breeze from S by W with rough weather scho lying
11	in Saturday Harbor so ends the day
12	

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

Saturday Nov 17

Commences with fresh breeze from N W with rain squalls middle part fresh breeze from W with rain squalls the day ends with fresh breeze from N W with pleasant weather scho laying in Saturday Harbor

Sunday Nov 18

Commences with fresh breeze from N W with pleasant weather middle and latter part the same scho laying in Saturday Harbor sounds the day

Monday Nov 19

Commences with fresh breeze from N W with rain squalls middle part wind N S Am went to Devil Rock with 3 Boats 11/2 Am Boat returned on board with 10 Seal skins scho laying in Saturday Harbor so ends this day

23

Tuesday Nov 20

Commences with fresh breeze from N W with rain squalls middle part the same the day ends with light breeze from S W with rainy weather scho laying in Saturday Harbor so ends the day

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

Wednesday Nov 21

Commences with fresh breeze from N with cloudy weather 2 Pm went to Devil Rock with 2 Boats 5 Pm Boats returned no Seal up on the Rock middle part fresh breeze from S W with rain squalls the day ends with moderate breeze from S W with pleasant weather scho laying in Saturday Harbor

Thursday Nov 22

Commences with fresh breeze from N W with cloudy weather middle part latter part the same with rain squalls scho laying in Saturday Harbor so ends the day

Friday Nov 23

Commences with fresh breeze from W with rain squalls middle part the same the day ends with calm rainy weather scho laying in Saturday Harbor

Saturday Nov 24

Commences with light air from S W with cloudy weather 1 Pm went to Devil Rock with 3 Boats 4 Pm Boats returned with 2 Seal middle and latter part light breeze from S W took 2 Seal off Devil Rock this morning so ends the day

25

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday Nov 25		
2									Commences with moderate breeze from S with pleasant weather		
3									middle and latter parts the same took 1 Seal from Devil		
4									Rock to day Scho laying in Saturday Harbor		
5											
6											
7									Monday Nov 26		
8									Commences with moderate breeze from S and East with		
9									pleasant weather middle parts fresh breeze from S with rain		
10									squalls 6 Am went to Devil Rock with 3 Boats 1 Am Boat		
11									returned with 1 Seal Scho laying in Saturday Harbor so end the day		
12											
1									Tuesday Nov 27		
2									Commences with moderate breeze from S with rain squalls		
3									middle parts fresh breeze from S with rain squalls latter part		
4									the same Scho laying in Saturday Harbor so end the day		
5											
6											
7									Wednesday Nov 28		
8									Commences with fresh breeze from S with rain squalls		
9									middle and latter parts moderate breeze from S with rain squalls		
10									weather Scho laying in Saturday Harbor		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday Nov 29		
2									Commences with a gale of wind from S with rainy weather		
3									middle and latter parts fresh breeze from S with sunny weather Scho		
4									laying in Saturday Harbor so end the day		
5											
6									Friday Nov 30		
7									Commences with fresh breeze from S with stormy weather middle part		
8									the same the day ends with a gale of wind from N with thick rainy		
9									weather Scho laying in Saturday Harbor		
10											
11									Saturday N December 1		
12									Commences with a gale of wind from N with thick rainy we		
1									ather middle parts fresh breeze from S the day ends with moderate breeze from		
2									S with thick rainy weather Scho laying in Saturday Harbor		
3											
4									Sunday Dec 2		
5									Commences with moderate breeze from S with thick weather		
6									middle parts winds hauled to the West 6 Am went to Devil Rock with		
7									3 Boats 11 Am Boats returned with 18 Seal skins got the scho aground		
8									weigh and stood to the Commodore winds S so end the day		
9											
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

Monday Dec 3

Commence with moderate breeze from W with rain squalls 2 1/2 pm Anchores in sand fall Cove middle and latter part moderate breeze from W with strong weather so ends the day

Tuesday Dec 4

Commence with a gale of wind from N.W. with rain squalls middle and latter part blowing a gale of wind from N.W. with rain squalls in sand fall Cove so ends the day

Wednesday Dec 5

Commence with moderate breeze from W middle part wind N.W. with rain squalls from N.W. with strong weather in sand fall Cove

Thursday Dec 6

Commence with a gale of wind from N.W. with strong weather middle part wind W with rain squalls from N.W. with strong weather in sand fall Cove

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

H K F COURSES. WINDS. LEEWAY. Thermometer Air. Water. Barometer. REMARKS. day of 188

Friday Dec 7

Commence with a gale of wind from W with rain squalls middle and latter part moderate breeze from W with rain squalls in sand fall Cove so ends the day

Saturday Dec 8

Commence with fresh breeze from W with rain squalls middle and latter part moderate breeze from the W with rain squalls in sand fall Cove so ends the day

Sunday Dec 9

Commence with moderate breeze from W with clear weather middle and latter part fresh breeze from N.W. with rain squalls in sand fall Cove so ends the day

Monday Dec 10

Commence with fresh breeze from N.W. with rain squalls middle part calm weather 6 Am for Easterday and towed out of the Harbour 8 Am off Easterday Rocks sent to the back with 3 boats 12 Am boats returned on board with 112 Seal skins wind blowing from the East and L with rain weather so ends the day

157

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday Dec 11		
2									Commenced with fresh breeze from S.W. with rain squalls 2 P.M.		
3									Anchored in Landfall Bay. Middle parts wind the same 6 A.M.		
4									got the mainmast and stood out of the Harbor. 8 A.M. sent the Otter.		
5									Back with 13 Boats 11 A.M. Boats returned on Board with 50 Seal.		
6									Boats away for the Coastward with falling from S.W. to S.E. with		
7									fresh weather so end the day.		
8											
9									Tuesday Dec 12		
10									Commenced with moderate breeze from S.E. with hail		
11									squalls 1 P.M. anchored in Landfall Bay. Also landed of the		
12									Ship. Land & Laying in the Harbor middle and later parts		
1									moderate breeze from S.W. with snow and hail squalls so end the		
2									day.		
3											
4									Wednesday Dec 13		
5									Commenced with moderate breeze from S.W. with snow and hail		
6									squalls middle parts the same 4 P.M. sent the Otter.		
7									Back with 2 Boats in company with the Otter. Boats 1 P.M.		
8									Boats returned on Board with 19 Seal. The day ends with fresh breeze		
9									from S.W. with squalls. The day ends in snow squalls.		
10											
11											
12											

20

26

310

37

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Thursday Dec 14		
2									Commenced with fresh breeze from S.W. with snow squalls		
3									middle parts moderate breeze from S.W. to S.E. 6 A.M. got the		
4									underweigh and stood out of the Harbor also the Otter & Ann		
5									went to Outer Wild Bay Rocks with 2 Boats. Also landed near inner		
6									Wild Bay Rock 11 A.M. Boats returned on Board with 94 Seal skins		
7									Boats away for Valentine Rocks with S.W. with hail squalls so end the day.		
8											
9									Friday Dec 15		
10									Commenced with light breeze from S.W. with hail squalls 1 P.M.		
11									went to Valentine Rocks with 2 Boats and reached the Rock in C		
12									company with the Otter. Boats away 4 P.M. Boats returned on Board with 11		
1									Seal skins Boats away for Wakefield Passage 4 P.M. anchored in the Cape		
2									Harbor 4 P.M. got the Otter & Ann with the Otter. Boats with 2 Boats		
3									at 11 A.M. Boats returned on Board with 50 Seal skins Boats away		
4									to the Coastward with fresh breeze from S.W. with rain squalls so end the day.		
5											
6											
7									Saturday Dec 16		
8									Commenced with fresh breeze from S.W. with rain squalls 3 P.M.		
9									anchored in Landfall Harbor. Middle and later parts moderate breeze		
10									from W.N.W. with rain squalls.		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday Dec 24		
2									Commence with moderate breeze from N by N E 11		
3									with clouds weather 5-10 in light S by S breeze		
4									2 Am boats left off 8 Am off Cape went to North Rocks with		
5									3 Boats 11 Am Boats returned on board with 30 Seal skins Bone		
6									away for the Anchorage went to East anchorage with 3 Boats 11 1/2		
7									Am so end this day		
8										863	
9											
10									Tuesday Dec 25		
11									Commence with light breeze from N by N E 1 Am boats		
12									out to sea 3 Am boats returned on board with 5 Seal skins		
1									fatigue took and 2 boats 6 Am from Camping 11 Am off Cape		
2									3 Am boats left off 8 Am off Cape went to North Rocks with		
3									3 Am boats returned on board with 30 Seal skins Bone		
4									away for the Anchorage went to East anchorage with 3 Boats 11 1/2		
5									Am so end this day		
6										864	
7											
8									Wednesday Dec 26		
9									Commence with light breeze from S by S 1 Am off Cape		
10									3 Am boats left off 8 Am off Cape went to North Rocks with		
11									3 Am boats returned on board with 30 Seal skins Bone		
12									away for the Anchorage went to East anchorage with 3 Boats 11 1/2		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
								9	88

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									2 Boats 5 Am Boats returned on board with 21 Seal skins		
2									away for Gale Cape Horn course N E by E 1/2 E the day ends with		
3									light breeze from S and S by S breeze weather		
4											
5									Thursday Dec 27		
6									Commence with light breeze from S by S 1 Am off Cape		
7									3 Am boats left off 8 Am off Cape went to North Rocks with		
8									3 Am boats returned on board with 30 Seal skins Bone		
9									away for the Anchorage went to East anchorage with 3 Boats 11 1/2		
10									Am so end this day		
11									Friday Dec 28		
12									Commence with moderate breeze from S and East with pleasant we		
1									ther 9 Am Anchored at Obispo D on the East side in 18 fathoms water		
2									Land and Rocky Bottom 3 Am boats returned on board with 30 Seal skins		
3									8 Am Boats returned on board with 30 Seal skins Bone		
4									away for the Anchorage went to East anchorage with 3 Boats 11 1/2		
5									Am so end this day		
6									Saturday Dec 29		
7									Commence with fresh breeze from S by S with cloudy weather 6 Am		
8									calm Anchored in Breagles Channel in 4 fathoms water Land and		
9									to the East off Cape cliffs moderate breeze calm 4 Am got the		
10										868	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

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Journal from Cape Horn towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

968
59
1027

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation. Diff. of Lon. Lon. in. Lon. by Ob.

Journal from Cape Horn towards

[illegible][illegible][illegible]

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday Jan 22		
2									Commenced with fresh breeze from W with pleasant weather and		
3									and with wind from N to cloudy Scho laying at Sandy Point.		
4											
5									Th		
6									Tuesday Jan 23		
7									Commenced with fresh breeze from W & N with clear weather		
8									middle parts the same 2 Pm German Steamer Lupo arrived from		
9									the Westward got the scho to stow away hauled alongside steamer and ship		
10									ed 33 packages of seal skins packed & bound and returned to a		
11									anchorage shipped 1000 seal skins in Yarnes the day end with fresh breeze		
12									from W N W with clear weather Scho laying at Sandy Point.		
1									Th		
2									Wednesday Jan 24		
3									Commenced with fresh breeze from W & N with clear weather and end		
4									with fresh breeze from W Scho laying at Sandy Point employed in finding		
5									the scho and getting her ready for sea		
6											
7									Th		
8									Friday Jan 25		
9									Commenced with fresh breeze from W with cloudy weather and		
10									end with moderate breeze from W S W Scho laying at Sandy Point.		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Saturday Jan 26		
2									Commenced with moderate breeze from W with pleasant weather middle		
3									and latter parts the same Scho laying at Sandy Point so end the day		
4									Th		
5									Sunday Jan 27		
6									Commenced with moderate breeze from W with pleasant weather and		
7									end with fresh breeze from W & N Sold at Sandy Point from the scho		
8									3 Winchester Rifles 75 lb. each and 1 Horns Dred White Bear 1 box of Minnie		
9									in Cartridges		
10									Th		
11									Monday Jan 28		
12									Commenced with fresh breeze from W & N with clear weather middle		
1									and latter parts the same Scho laying at Sandy Point		
2											
3									Th		
4									Tuesday Jan 29		
5									Commenced with fresh breeze from W & N with clear weather and end with		
6									fresh breeze from W with rough weather Capt. O'Leary Discharged Manuel Souza		
7									and John Daly to day and sent Carpenter on Board the Scho to make accom		
8									modations to take his Wife Home in the Scho		
9									Th		
10									Wednesday Jan 30		
11									Commenced with moderate breeze from W with pleasant weather and end		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards ...

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							with moderate breeze from S W with cloudy weather ship's ...		
2							Smith's ...		
3							on Board ...		
4							for the Passage Home to day and got ready for		
5							sea so end this day		

6							Thursday Jan 31		
7							Commences with moderate breeze from S W with cloudy weather		
8							middle parts the same had 2 ...		
9							night 9 Am ...		
10							Underweigh and ...		
11							stood to the Eastward the day		
12							ends with light breeze from S with cloudy weather		

1							Friday February 1		
2							Commences with moderate breeze from S with cloudy weather 5 ...		
3							Anchored on the North side of Elizabeth Id. in 4 fathoms water ...		
4							At 11 AM middle parts fresh breeze from S E with rainy weather 5 12 ...		
5							wind S W got Underweigh and stood to the Eastward the day ends with		
6							moderate breeze from S W with pleasant weather		

7							Saturday Feb 2 nd		
8							Commences with moderate breeze from S W with pleasant weather 5 ...		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Am Anchored on ...		
2							Bottom middle parts ...		
3							Underweigh and stood to the Eastward 10 Am ...		
4							12 Am Cape Virgin with fresh breeze from S W with cloudy weather		
5							on course N E so ends the day		

6							Sunday Feb 3		
7							Commences with fresh breeze from S W with cloudy weather		
8							Am lost sight of ...		
9							Underweigh and ...		
10							stood to the Eastward ...		
11							with rain squalls the day ends with moderate breeze from S W		
12							with rain squalls		

1							Monday Feb 4		
2							Commences with moderate breeze from S W with pleasant		
3							weather middle and latter parts ...		
4							Underweigh and ...		
5							stood to the Eastward ...		
6							with rain squalls the day ends with moderate breeze from S W		
7							with rain squalls		
8							Lat 50° 56' Long 64° 03'		

9							Tuesday Feb 5		
10							Commences with moderate breeze from S with cloudy weather		
11							middle parts the same the day ends with moderate breeze from S E with cloudy		
12							weather course E N E		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from *San Francisco* towards *San Francisco*

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			Wednesday Feb 6 th								
2			Commences with moderate breeze from S E with cloudy weather comes								
3			O N E middle part the same the day ends with moderate breeze from S								
4			with pleasant weather								
5			Lat 49° 10' Long 84° 13'								
6			Thursday Feb 7 th								
7			Commences with moderate breeze from S E to S W with pleasant								
8			weather comes O N E the day ends with fresh breeze from S E with rain squalls								
9			course N E by E								
10			Lat 47° 56' Long 49° 27'								
11			Friday Feb 8 th								
12			Commences with fresh breeze from S W with rain squalls 3 P.M.								
1			just then wind in the basin laid and took in the harbor at the square								
2			Sail middle part moderate wind till the day ends with fresh breeze from								
3			S W with rain squalls								
4			Lat 46° 00' Long 45° 31'								
5			Saturday Feb 9 th								
6			Commences with fresh breeze from S W with rain squalls course N E								
7			middle part the same the day ends with light breeze from S W with								
8			cloudy weather								
9			Lat 43° 53' Long 42° 21'								
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday Feb 10 th		
2							Commences with light breeze from S W with cloudy weather		
3							middle part wind hauled to the N the day ends with light breeze from		
4							N W with partly cloudy weather course N E		
5									
6							Lat 42° 26'		
7							Monday Feb 11 th		
8							Commences with moderate breeze from N W with pleasant		
9							and weather middle part the same the day ends with fresh breeze		
10							from N W with pleasant weather course N E saw an English		
11							black to day standing to the westward		
12									
1							Lat 40° 22' Long 36° 49'		
2							Tuesday Feb 12 th		
3							Commences with fresh breeze from N W with clear weather		
4							middle and latter part moderate breeze from N W to N N W		
5							pleasant so ends the day		
6									
7							Lat 38° 00' Long 34° 52'		
8							Wednesday Feb 13 th		
9							Commences with moderate breeze from N N W with clear		
10							weather course N E middle part the same the day ends with moderate		
11							breeze from N E pleasant 11 Am hauled ship making N N W		
12							Lat 36° 32' Long 33° 01'		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards Harington.

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							1st day ends with a wind		
2									
3									
4							Lat 24° 38' Long 32° 06'		
5							Monday Feb 22		
6							Clear morn with moderate breeze from N with pleasant weather		
7							course to N by E and latter part the same to end the day		
8							Lat 23° 34' Long 30° 34'		
9									
10							Tuesday Feb 24		
11							Clear morn with moderate breeze from N with warm		
12							pleasant weather to the end of the day		
1							heading N by N middle and latter part winds from N by N		
2							from N by N saw 11 sail standing to the coastward so into the day		
3									
4							Lat 22° 22' Long 32° 27'		
5							Wednesday Feb 25		
6							Clear morn with light breeze from N with pleasant weather		
7							course to N by E and latter part the same to end the day		
8							with light breeze from N with pleasant weather		
9							with light breeze from N with pleasant weather		
10									
11							Lat 21° 37' Long 32° 27'		
12							Thursday Feb 26		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Clear morn with light falling winds from N by N with		
2							pleasant weather		
3							heading N by E and latter part the same to end the day		
4							Lat 20° 34' Long 33° 11'		
5									
6							Wednesday Feb 27		
7							Clear morn with light breeze from N by E course to N by E		
8							with light breeze from N by E course to N by E		
9							with light breeze from N by E course to N by E		
10							Lat 19° 20' Long 34° 03'		
11									
12							Thursday Feb 28		
1							Clear morn with light breeze from N by E course to N by E		
2							with light breeze from N by E course to N by E		
3							with light breeze from N by E course to N by E		
4							with light breeze from N by E course to N by E		
5									
6							Lat 18° 08' Long 34° 38'		
7							Friday Feb 29		
8							Clear morn with moderate breeze from N by E with pleasant		
9							weather course to N middle part the same the day ends with moderate breeze from		
10							N with rain squalls course N by E		
11							Lat 15° 19' Long 35° 04'		
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards Hampton

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Saturday March 1 st		
2									Commences with moderate breeze from E to NE with pleasant weather		
3									at 12.17 Long 35.30		
4									at 10.10 Long 35.41		
5									Sunday March 2 nd		
6									Commences with moderate breeze from E with pleasant weather		
7									at 10.10 Long 35.41		
8									Monday March 3 rd		
9									Commences with light baffling wind from N to NE 3 PM		
10									sighted the land, standing N 120 Miles South of Pernambuco		
11									at 9.10 Long		
12									Tuesday March 4 th		
1									Commences with light breeze from E with pleasant course NE by E		
2									at 8 PM sighted St. Agostinho light made a port wind light and calm		
3									from NE to S NE with rain squalls the day ends with light baffling		
4									winds from W to NW with pleasant weather		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Wednesday March 5 th		
2									Commences with light breeze from NE with pleasant weather		
3									2 1/2 PM Anchored off Pernambuco in 6 fathoms Water 3 PM E. by S		
4									at 12.17 Long 35.30		
5									at 10.10 Long 35.41		
6									Thursday March 6 th		
7									Commences with moderate breeze from NE by E with pleasant weather		
8									at 7 PM Dark Boats returned on Board with water		
9									2 Bags Sweet Potatoes and 400 Oranges the day ends with light breeze		
10									from E NE with hot weather had 1 Man Moving from the Scho to the		
11									at 10.10 Long 35.41		
12									Friday March 7 th		
1									Commences with light breeze from E NE 1 PM Capt. O. and		
2									at 8 PM sighted St. Agostinho light made a port wind light and calm		
3									from NE to S NE with rain squalls the day ends with light baffling		
4									winds from W to NW with pleasant weather		
5									Saturday March 8 th		
6									Commences with moderate breeze from E with pleasant weather		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Bay of Islands towards Maningrove

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			course	N middle and	same				the same		
2			the day						Lat 34 48	Long 35 18	
3											
4			Sunday March 9 th								
5			Commences with	moderate breeze	from	O	with	pleasant	weather		
6			course	N middle	and	same	the	day			
7			and	with	calm	hot	weather				
8									Lat 2 08	Long 35 18	
9											
10			Monday March 10 th								
11			Commences with	calm	weather	middle	and	pleasant	weather		
12			light air	from	N to	NE	with	rain	squalls	caused	by
1			the	wind							
2											
3			Tuesday March 11 th								
4			Commences with	light	drifting	from	N to	NE			
5			with	pleasant	weather	middle	and	pleasant	weather		
6			by	the	wind	heading	to	the	Eastward	saw	1
7									the day		
8									Lat 11 11	Long 36 48	
9			Wednesday March 12 th								
10			Commences with	light	drifting	from	N to	NE			
11			with	pleasant	weather	middle	and	pleasant	weather		
12			middle	and	pleasant	weather	middle	and	pleasant	weather	
									Lat 00 12	Long 37 39	

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			Thursday March 13 th								
2			Commences with moderate breeze from NE by N with								
3			pleasant weather course N by N middle and latter part								
4			the same as in the day								
5									Lat 10 07 N Long 38 34		
6									Lat 00 12 S Long		
7			Friday March 14 th								
8			Commences with moderate breeze from NE by N with								
9			pleasant weather course N by N middle and latter part								
10			moderate breeze from NE by N with fine weather to end								
11			the day								
12									Lat 3 03 S Long 41 03		
1			Saturday March 15 th								
2			Commences with moderate breeze from O NE with								
3			rain squalls course N by N middle and latter part								
4			breeze from NE with squally weather to end the day								
5									Lat 5 02 S Long 43 39		
6			Sunday March 16 th								
7			Commences with moderate breeze from O by E with squally								
8			weather course N by N middle and latter part the same								
9			as in the day								
10									Lat 9 11 S Long 46 21		
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Hook towards Hongkong

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Monday March 17		
2									Commences with fresh breeze from NE with pleasant weather		
3									course NW by N middle and latter parts the same so ends the day		
4											
5									Lat 10° 33' Long 48° 41'		
6									Tuesday March 18		
7									Commences with fresh breeze from ENE with pleasant		
8									weather course NW by N middle and latter parts fresh		
9									breeze from E with pleasant so ends the day		
10									Lat 13° 09' Long 50° 55'		
11									Wednesday March 19		
12									Commences with fresh breeze from E with pleasant weather		
1									other course NW by N the day ends with fresh breeze from		
2									E NE pleasant		
3									Lat 15° 43' Long 53° 18'		
4									Thursday March 20		
5									Commences with fresh breeze from ENE with pleasant		
6									weather course NW by N middle and latter parts the same		
7									so ends the day		
8									Lat 18° 20' Long 55° 35'		
9									Friday March 21		
10									Commences with fresh breeze from ENE with pleasant weather		
11									middle parts wind E the day ends with moderate breeze from E & E		
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									pleasant course NW 1/2 N Lat 20° 39' Long 58° 02'		
2									Saturday March 22		
3									Commences with moderate breeze from ESE with pleasant weather course		
4									NW 1/2 N middle and latter parts the same so ends the day		
5									from E to NE with rain squalls so ends the day		
6									Lat 23° 34' Long 61° 15'		
7									Sunday March 23		
8									Commences with calm weather middle parts moderate breeze from		
9									E NE the day ends with moderate breeze from NE pleasant course N		
10									W 1/2 N		
11									Lat 25° 20' Long 63° 40'		
12									Monday March 24		
1									Commences with moderate breeze from NE with rain squalls		
2									course NW 1/2 N middle parts wind ENE with a squall from the		
3									N the day ends with moderate breeze from ESE with pleasant weather		
4									Lat 26° 52' Long 65° 04'		
5									Tuesday March 25		
6									Commences with moderate breeze from ESE with pleasant weather		
7									course NW 1/2 N middle parts wind ESE the day ends with		
8									light breeze from E with pleasant weather		
9									Lat 26° 52' Long 65° 04'		
10											
11											
12											

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards ...

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Wednesday March 26		
2									Commences with light breeze from S W with rain		
3									small course N W middle parts wind hauled to		
4									North the day end with light breeze from S W pleasant		
5									Lat 28° 02' Long 66° 21'		
6									Thursday March 27		
7									Commences with light breeze from S W with pleasant weather course S W		
8									1/2 N middle parts wind hauled from S W to N W the day		
9									ends with moderate breeze from S W pleasant.		
10									Lat 29° 14' Long 67° 24'		
11									Friday March 28		
12									Commences with moderate breeze from S W 2 Pm with a squally		
1									hall which hauled the wind to North 3 Pm wind hauled back to S W		
2									with moderate breeze course S W 1/2 N middle parts wind hauled		
3									to S W with fresh breeze until 4 Pm hauled and fore sail the day end		
4									with light breeze from N W with clear pleasant weather course S W 1/2 N		
5									Lat 30° 39' Long 68° 40'		
6									Saturday March 29		
7									Commences with light breeze from S W with clear weather course S W		
8									by the wind middle parts wind hauled to the S W the day end		
9									with fresh breeze from S W with clear weather		
10									Lat 32° 10' Long 69° 33'		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1									Sunday March 30		
2									Commences with fresh breeze from S W with squally so		
3									rather 7 Pm took a squall from N W the wind close reefed sails		
4									middle parts fresh breeze from S W with squally weather caused		
5									by the wind standing to the Eastward till 10 Pm wind and weather the		
6									same 10 Pm saw a Bark standing to the Eastward so ends the day		
7									Lat 32° 45' Long 69° 10'		
8									Monday March 31		
9									Commences with fresh breeze from S W with squally weather course		
10									by the wind middle and latter parts blowing a fair wind from N W		
11									by W. Schooner two or three close reefed fore sail took of the 10		
12									advisal and head of fore stay sail		
1									Lat 32° 46' Long 68° 30'		
2									Tuesday April 1		
3									Commences with a gentle wind from S W with squally		
4									weather Schooner heading to the Eastward middle parts		
5									wind the same the day ends with fresh breeze from S W by W with		
6									pleasant weather and had sea running Schooner close reefed fore sail		
7									Whole fore sail and fore stay sail		
8									Lat 32° 51' Long 67° 52'		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards ...

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Wednesday April 2 nd		
2							Commence with fresh breeze from N by W with clear weather		
3							and heavy swell from N course N middle part the wind shifts		
4							from W the day end with fresh breeze from W with squally weather		
5									
6							Lat 34° 01' Long 65° 09'		
7							Thursday April 3 rd		
8							Commence with fresh breeze from W with squally weather		
9							the mainsail and fore sail at 4 pm middle part winds head to		
10							the weather 5 pm Am have too close reefed sails the day end		
11							with a Gale of wind from W N by W also heading to the East		
12									
1							Lat 33° 48' Long 69° 28'		
2							Friday April 4 th		
3							Commence with a Gale of wind from V W by W with squally		
4							weather middle part the same 5 Am while heading the ship		
5							and lost Antoine Rozent, a Portuguese from Flores Over Board from off		
6							the scho Boat throwed a line to him but he did not get it and encircled		
7							along side of the scho the day end with a Gale of wind from V W by W		
8							the ship's Boat passed by the scho to day running to the South and		
9							East		
10									
11							Saturday April 5 th		
12							Commence with a fresh Gale of wind from V W by W with		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Equally weather middle and latter parts the same Scho had too		
2							under fore sail and close reefed fore sail heading to the North		
3							saw a sail to the windward to day so end the day		
4									
5									
6							Sunday April 6 th		
7							Commence with a fresh Gale of wind from V W by W with		
8							Equally weather middle parts moderate the day end North and		
9							the breeze from W N by W with a bad sea from the North Scho		
10							under close reefed mainsail whale gusset and jib course N by W		
11									
12							Lat 32° 15' Long 67° 15'		
1							Monday April 7 th		
2							Commence with moderate breeze from W N by W with clearing weather		
3							other course N middle parts with backing from V to V N with rain		
4							weather course V the day end with backing winds from N to N W with rain		
5							signale Scho under double reefed sails		
6							Lat 36° 40'		
7									
8							Tuesday April 8 th		
9							Commence with backing winds from N to V W with rain squalls and		
10							fresh breeze middle parts the same the day end with backing winds from		
11							V W to W with pleasant weather 7 Am were ship heading N by E		
12							Lat 36° 00' Long 68° 38'		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from Sandy Point towards Spring Point

H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Wednesday April 9 th		
2							Commences with light breeze from W to W S W		
3							with pleasant weather course N W 10 Pm with a squall from		
4							N W and the wind hauled to N E, was ship heading N E the		
5							day ends with thunder squalls wind from N to N W with fresh		
6							breeze in the squalls		
7							Lat 37° 08		
8							Thursday April 10 th		
9							Commences with light breeze from S W to W with		
10							pleasant weather course S W 11 Pm close, veered the Star		
11							Sail and Mainail, under the fore middle part blowing a Gale		
12							of wind & Am bore too heading to the North the day ends with a Gale		
1							of wind from W N W with rain and hail squalls		
2							Lat 38° 24 Long 69° 38		
3							Friday April 11 th		
4							Commences with a light breeze from N W by W with rain		
5							and hail squalls, bore bore too heading to the North middle part wind		
6							moderate & Am made sail and rode to the N E on the wind the day ends		
7							with moderate breeze from N W with pleasant weather		
8							Lat 38° 53 Long 69° 04		
9							Saturday April 12 th		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
				Air.	Water.				
1							Sunday April 13 th		
2							Commences with light breeze from N by W 3 Pm Tacked Ship		
3							heading N E 1 Pm wind hauled to W N W with clear pleasant weather		
4							Tacked Ship heading from N to N N W 5 Am Tacked Ship heading W		
5							by N 10 Am wind hauled to N W & stood North bent the chain on to		
6							the Anchors and put them on the Bows at 10 Am so end this day		
7							Lat 39° 45 Long 69° 45		
8							Monday April 14 th		
9							Commences with light breeze from W with clear weather course N		
10							N W 4 Pm heading N W 12 Pm N N W 5 Am		
11							approach the Land a No Means Land the day ends with calm pleas		
12							ant weather		
1							Tuesday April 15 th		
2							Commences with calm pleasant weather middle part light breeze from the		
3							Western course W by N 6 Am becalmed off the Land		
4							4 Am light air from S W 11 Pm the day ends with light breeze from W S W		
5							12 Pm wind at Spring Point		
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

Journal

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

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Lat. by D. R.

Lat. by Ob.

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Diff. of Lon.

Lon. in.

Lon. by Ob.

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Variation

Diff. of Lon.

Lon. in.

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Journal from . . . towards . . .

towards.

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Annals

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

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Journal *from*

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards.....

towards

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal *from*

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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towns

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Journal *from*

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	189
						Air.	Water				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

township

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. ^r R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

Samuel J. May

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Amreich

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Amurich

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from _____ towards _____

Annals

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Amazilia

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Annals

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from ... towards

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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards

terreux[illegible][illegible]

towards.

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal

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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Samuel

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Journal *from*

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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Journal from towards.

homocidus[illegible][illegible][illegible]

Journal from _____ towards _____

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
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Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1			June	4	01	...	...	...	...	...	...
2			July	14	01	...	...	...	...	...	...
3			Aug	5	01	...	...	...	...	...	...
4			Sept	22	01	...	...	...	...	...	...
5			Oct	2	02	...	...	...	...	...	...
6			Nov	2	01	...	...	...	...	...	...
7			Dec	14	01	...	...	...	...	...	...
8			Jan	19	04	...	...	...	...	...	...
9			Feb	25	01	...	...	...	...	...	...
10			Mar	30	01	...	...	...	...	...	...
11			Apr	6	01	...	...	...	...	...	...
12			May	12	01	...	...	...	...	...	...
1			June	18	01	...	...	...	...	...	...
2			July	24	01	...	...	...	...	...	...
3			Aug	30	01	...	...	...	...	...	...
4			Sept	6	01	...	...	...	...	...	...
5			Oct	12	01	...	...	...	...	...	...
6			Nov	18	01	...	...	...	...	...	...
7			Dec	24	01	...	...	...	...	...	...
8			Jan	30	01	...	...	...	...	...	...
9			Feb	6	01	...	...	...	...	...	...
10			Mar	11	01	...	...	...	...	...	...
11			Apr	17	01	...	...	...	...	...	...
12			May	23	01	...	...	...	...	...	...

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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homework

towards

H	K	F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.	day of	188
						Air.	Water.				
1											
2			April 30 th from Oahu		15						
3			May 1 st from Oahu		2 7 5			Nov 14	from Oahu		13
4			May 2 nd from Oahu		6 1			19	"	"	10
5			May 23 rd Oahu		1 0 10			23	"	"	02
6			May 31 st Oahu		0 1			24	"	"	02
7			Dec 2 nd Dec 2 nd Dec 2 nd		0 3			25	"	"	01
8			Dec 2 nd Dec 2 nd Dec 2 nd		2 7 1			26	"	"	01
9			3		0 2			Dec 2	"	"	18
10			4		0 6			10	Dottoway	Rever	1 1 2
11			5		1 7			11	"	"	5 0
12			6		0 2			12	Reagge	Papist	0 9
1			7		3 5			14	Dalke	Midway	9 4
2			8		4 4			"	Valentine	Rock	1 1
3			9		1 3			15	Winnell	Rock	5 0
4			10		0 8			20	West	Quina	4 2 2
5			12		8 4			21	"	"	3 9
6			13		2 0			24	Drego	"	3 2
7			15		0 7			25	W. G. G. G.	"	9 2
8			17		0 2			26	"	"	2 1
9			18		0 5			27	O. G. G.	"	2 0
10			19		0 8			Jan 8	W. G. G.	"	5 9
11			20		1 1						
12			21		5 8						
			22		1 2 1						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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H K F	COURSES.	WINDS.	LEEWAY.	Thermometer		Barometer.	REMARKS.
				Air.	Water.		
1	23			38			
2	26			35			
3	Jan 26	Oldfane Is		74	129.0		
4	the	Winter season					
5	27	West. Indies "		18			
6	9	Diego V L "	1	78			
7	13	Orlando D L "		01			
8	27	P. L. "		05	20.2		
9	42	Captain Hook "		06			3 82.0
10	3	West Indies D L "	1	52			
11	23	West Indies "	1	08			
12	24	Falentine Rock "		39			
1	25	outer Midway Rock "		29			
2	26	inner Midway Bay		36			
3	7	Devil Rock "		68			
4	15	Devil Rock "		14			
5	16	Oldway Rock "	13	7			
6	17	" " "		08			
7	18	Round Rock "		57			
8	19	West. Indies "		12			
9	28	Diego D L "	1	92			
10	1	Orlando D L "		56			
11	17	Oldfane D L "	2	00			
12	23	" " "		83			
	25	West Indies "		43	1268		

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
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